







**TELUGU (U+0C00-U+0C7F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**KANNADA (U+0C80-U+0CFF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**MALAYALAM (U+0D00-U+0D7F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**SINHALA (U+0D80-U+0DFF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**THAI (U+0E00-U+0E7F)**

		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
3632	0E3-																&#3647;

**LAO (U+0E80-U+0EFF)**

		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
3712	0E8-	&#3713;	&#3714;			&#3716;			&#3719;	&#3720;		&#3722;			&#3725;		
3728	0E9-					&#3732;	&#3733;	&#3734;	&#3735;		&#3737;	&#3738;	&#3739;	&#3740;	&#3741;	&#3742;	&#3743;
3744	0EA-	&#3745;	&#3746;	&#3747;		&#3749;			&#3751;			&#3754;	&#3755;		&#3757;	&#3758;	&#3759;
3760	0EB-	&#3760;	&#3761;	&#3762;	&#3763;	&#3764;	&#3765;	&#3766;	&#3767;	&#3768;	&#3769;		&#3771;	&#3772;	&#3773;		
3776	0EC-	&#3776;	&#3777;	&#3778;	&#3779;	&#3780;			&#3782;		&#3784;	&#3785;	&#3786;	&#3787;	&#3788;	&#3789;	
3792	0ED-	&#3792;	&#3793;	&#3794;	&#3795;	&#3796;	&#3797;	&#3798;	&#3799;	&#3800;	&#3801;			&#3804;	&#3805;		

**TIBETAN (U+0F00-U+0FFF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**MYANMAR (U+1000-U+109F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**GEORGIAN (U+10A0-U+10FF)**

		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
4256	10A-	&#4256;	&#4257;	&#4258;	&#4259;	&#4260;	&#4261;	&#4262;	&#4263;	&#4264;	&#4265;	&#4266;	&#4267;	&#4268;	&#4269;	&#4270;	&#4271;
4272	10B-	&#4272;	&#4273;	&#4274;	&#4275;	&#4276;	&#4277;	&#4278;	&#4279;	&#4280;	&#4281;	&#4282;	&#4283;	&#4284;	&#4285;	&#4286;	&#4287;
4288	10C-	&#4288;	&#4289;	&#4290;	&#4291;	&#4292;	&#4293;										
4304	10D-	&#4304;	&#4305;	&#4306;	&#4307;	&#4308;	&#4309;	&#4310;	&#4311;	&#4312;	&#4313;	&#4314;	&#4315;	&#4316;	&#4317;	&#4318;	&#4319;
4320	10E-	&#4320;	&#4321;	&#4322;	&#4323;	&#4324;	&#4325;	&#4326;	&#4327;	&#4328;	&#4329;	&#4330;	&#4331;	&#4332;	&#4333;	&#4334;	&#4335;
4336	10F-	&#4336;	&#4337;	&#4338;	&#4339;	&#4340;	&#4341;	&#4342;	&#4343;	&#4344;	&#4345;	&#4346;	&#4347;	&#4348;			

**HANGUL JAMO (U+1100-U+11FF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**ETHIOPIC (U+1200-U+137F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**ETHIOPIC SUPPLEMENT (U+1380-U+139F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**CHEROKEE (U+13A0-U+13FF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**UNIFIED CANADIAN ABORIGINAL SYLLABICS (U+1400-U+167F)**

	-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F	
5120	140-		&#5121;	&#5122;	&#5123;	&#5124;	&#5125;	&#5126;	&#5127;		&#5129;	&#5130;	&#5131;	&#5132;	&#5133;	&#5134;	&#5135;
5136	141-	&#5136;	&#5137;	&#5138;	&#5139;	&#5140;	&#5141;	&#5142;	&#5143;	&#5144;	&#5145;	&#5146;	&#5147;		&#5149;	&#5150;	&#5151;
5152	142-	&#5152;	&#5153;	&#5154;	&#5155;	&#5156;	&#5157;	&#5158;	&#5159;	&#5160;	&#5161;	&#5162;	&#5163;	&#5164;	&#5165;	&#5166;	&#5167;
5168	143-	&#5168;	&#5169;	&#5170;	&#5171;	&#5172;	&#5173;		&#5175;	&#5176;	&#5177;	&#5178;	&#5179;	&#5180;	&#5181;	&#5182;	&#5183;
5184	144-	&#5184;	&#5185;	&#5186;	&#5187;	&#5188;	&#5189;	&#5190;	&#5191;	&#5192;	&#5193;	&#5194;		&#5196;	&#5197;	&#5198;	&#5199;
5200	145-	&#5200;	&#5201;	&#5202;		&#5204;	&#5205;	&#5206;	&#5207;	&#5208;	&#5209;	&#5210;	&#5211;	&#5212;	&#5213;	&#5214;	&#5215;
5216	146-	&#5216;	&#5217;	&#5218;	&#5219;	&#5220;	&#5221;	&#5222;	&#5223;	&#5224;	&#5225;	&#5226;	&#5227;	&#5228;	&#5229;	&#5230;	&#5231;
5232	147-	&#5232;	&#5233;	&#5234;	&#5235;	&#5236;	&#5237;	&#5238;	&#5239;	&#5240;	&#5241;	&#5242;	&#5243;	&#5244;	&#5245;	&#5246;	&#5247;
5248	148-	&#5248;	&#5249;	&#5250;	&#5251;	&#5252;	&#5253;	&#5254;	&#5255;	&#5256;	&#5257;	&#5258;	&#5259;	&#5260;	&#5261;	&#5262;	&#5263;
5264	149-	&#5264;	&#5265;	&#5266;	&#5267;	&#5268;	&#5269;	&#5270;	&#5271;	&#5272;	&#5273;	&#5274;	&#5275;	&#5276;	&#5277;	&#5278;	&#5279;
5280	14A-	&#5280;	&#5281;	&#5282;	&#5283;	&#5284;	&#5285;	&#5286;	&#5287;	&#5288;	&#5289;	&#5290;	&#5291;	&#5292;	&#5293;	&#5294;	&#5295;
5296	14B-	&#5296;	&#5297;	&#5298;	&#5299;	&#5300;	&#5301;	&#5302;	&#5303;	&#5304;	&#5305;	&#5306;	&#5307;	&#5308;	&#5309;		
5312	14C-	&#5312;	&#5313;	&#5314;	&#5315;	&#5316;	&#5317;	&#5318;	&#5319;	&#5320;	&#5321;	&#5322;	&#5323;	&#5324;	&#5325;	&#5326;	&#5327;
5328	14D-	&#5328;	&#5329;	&#5330;	&#5331;	&#5332;	&#5333;	&#5334;	&#5335;	&#5336;	&#5337;	&#5338;	&#5339;	&#5340;	&#5341;	&#5342;	&#5343;
5344	14E-	&#5344;	&#5345;	&#5346;	&#5347;	&#5348;	&#5349;	&#5350;	&#5351;	&#5352;	&#5353;	&#5354;		&#5356;	&#5357;	&#5358;	&#5359;
5360	14F-	&#5360;	&#5361;	&#5362;	&#5363;	&#5364;	&#5365;	&#5366;	&#5367;	&#5368;	&#5369;	&#5370;	&#5371;	&#5372;	&#5373;	&#5374;	&#5375;
5376	150-	&#5376;	&#5377;	&#5378;	&#5379;	&#5380;	&#5381;	&#5382;	&#5383;								
5392	151-	&#5392;	&#5393;	&#5394;	&#5395;	&#5396;	&#5397;	&#5398;	&#5399;	&#5400;	&#5401;	&#5402;	&#5403;	&#5404;	&#5405;	&#5406;	&#5407;
5408	152-	&#5408;	&#5409;	&#5410;	&#5411;	&#5412;	&#5413;	&#5414;	&#5415;	&#5416;	&#5417;	&#5418;	&#5419;	&#5420;	&#5421;	&#5422;	&#5423;
5424	153-	&#5424;	&#5425;	&#5426;	&#5427;	&#5428;	&#5429;	&#5430;	&#5431;	&#5432;	&#5433;	&#5434;	&#5435;	&#5436;	&#5437;	&#5438;	
5440	154-	&#5440;	&#5441;	&#5442;	&#5443;	&#5444;	&#5445;	&#5446;	&#5447;	&#5448;	&#5449;	&#5450;	&#5451;	&#5452;	&#5453;	&#5454;	&#5455;
5456	155-	&#5456;		&#5458;	&#5459;	&#5460;	&#5461;	&#5462;	&#5463;	&#5464;	&#5465;	&#5466;	&#5467;	&#5468;	&#5469;	&#5470;	&#5471;
5472	156-	&#5472;	&#5473;	&#5474;	&#5475;	&#5476;	&#5477;	&#5478;	&#5479;	&#5480;	&#5481;	&#5482;					
5488	157-					&#5492;	&#5493;	&#5494;	&#5495;	&#5496;	&#5497;	&#5498;	&#5499;	&#5500;	&#5501;	&#5502;	&#5503;
5504	158-	&#5504;	&#5505;	&#5506;	&#5507;	&#5508;	&#5509;					&#5514;	&#5515;	&#5516;	&#5517;	&#5518;	&#5519;
5520	159-	&#5520;	&#5521;	&#5522;	&#5523;	&#5524;	&#5525;	&#5526;									
5536	15A-	&#5536;	&#5537;	&#5538;	&#5539;	&#5540;	&#5541;	&#5542;	&#5543;	&#5544;	&#5545;	&#5546;	&#5547;	&#5548;	&#5549;	&#5550;	&#5551;
5584	15D-															&#5598;	
5600	15E-		&#5601;														
5696	164-							&#5702;	&#5703;								
5728	166-															&#5742;	&#5743;
5744	167-	&#5744;	&#5745;	&#5746;	&#5747;	&#5748;	&#5749;	&#5750;									

**OGHAM (U+1680-U+169F)**

	-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F	
5760	168-	&#5760;	&#5761;	&#5762;	&#5763;	&#5764;	&#5765;	&#5766;	&#5767;	&#5768;	&#5769;	&#5770;	&#5771;	&#5772;	&#5773;	&#5774;	&#5775;
5776	169-	&#5776;	&#5777;	&#5778;	&#5779;	&#5780;	&#5781;	&#5782;	&#5783;	&#5784;	&#5785;	&#5786;	&#5787;	&#5788;			

**RUNIC (U+16A0-U+16FF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**TAGALOG (PHILIPPINE) (U+1700-U+171F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**HANUNOO (PHILIPPINE) (U+1720-U+173F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**BUHID (PHILIPPINE) (U+1740-U+175F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**TAGBANWA (PHILIPPINE) (U+1760-U+177F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**KHMER (U+1780-U+17FF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**MONGOLIAN (U+1800-U+18AF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**CANADIAN SYLLABICS (U+18B0-U+18F5)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**LIMBU (U+1900-U+194F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**TAI LE (U+1950-U+197F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**NEW TAI LUE (U+1980-U+19DF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**KHMER SYMBOLS (U+19E0-U+19FF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**BUGINESE (U+1A00-U+1A1F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**TAI THAM (U+1A20-U+1AAF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**BALINESE (U+1B00-U+1B7F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**SUNDANESE (U+1B80-U+1BBF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**LEPCHA (RONG) (U+1C00-U+1C4F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**OL CHIKI (SANTALI / OL CEMET) (U+1C50-U+1C7F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**VEDIC EXTENSIONS (U+1CD0-U+1CFF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----











**GLAGOLITIC (U+2C00-U+2C5F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**LATIN EXTENDED-C (U+2C60-U+2C7F)**

		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
11360	2C6-	&#11360;	&#11361;	&#11362;	&#11363;	&#11364;	&#11365;	&#11366;	&#11367;	&#11368;	&#11369;	&#11370;	&#11371;	&#11372;	&#11373;	&#11374;	&#11375;
11376	2C7-	&#11376;	&#11377;	&#11378;	&#11379;	&#11380;	&#11381;	&#11382;	&#11383;		&#11385;	&#11386;	&#11387;	&#11388;	&#11389;	&#11390;	&#11391;

**COPTIC (U+2C80-U+2CFF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**GEORGIAN SUPPLEMENT (U+2D00-U+2D2F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**TIFINAGH (U+2D30-U+2D7F)**

		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
11568	2D3-	&#11568;	&#11569;	&#11570;	&#11571;	&#11572;	&#11573;	&#11574;	&#11575;	&#11576;	&#11577;	&#11578;	&#11579;	&#11580;	&#11581;	&#11582;	&#11583;
11584	2D4-	&#11584;	&#11585;	&#11586;	&#11587;	&#11588;	&#11589;	&#11590;	&#11591;	&#11592;	&#11593;	&#11594;	&#11595;	&#11596;	&#11597;	&#11598;	&#11599;
11600	2D5-	&#11600;	&#11601;	&#11602;	&#11603;	&#11604;	&#11605;	&#11606;	&#11607;	&#11608;	&#11609;	&#11610;	&#11611;	&#11612;	&#11613;	&#11614;	&#11615;
11616	2D6-	&#11616;	&#11617;	&#11618;	&#11619;	&#11620;	&#11621;										&#11631;

**ETHIOPIC EXTENDED (U+2D80-U+2DDF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**CYRILLIC EXTENDED-A (U+2DE0-U+2DFF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**SUPPLEMENTAL PUNCTUATION (U+2E00-U+2E7F)**

		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
11792	2E1-											&#11800;					
11808	2E2-			&#11810;	&#11811;	&#11812;	&#11813;									&#11822;	

**CJK RADICALS SUPPLEMENT (U+2E80-U+2EFF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**KANGXI RADICALS (U+2F00-U+2FDF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**IDEOGRAPHIC DESCRIPTION CHARACTERS (U+2FF0-U+2FFF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**CJK SYMBOLS AND PUNCTUATION (U+3000-U+303F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**HIRAGANA (U+3040-U+309F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**KATAKANA (U+30A0-U+30FF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**BOPOMOFO (U+3100-U+312F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**HANGUL COMPATIBILITY JAMO (U+3130-U+318F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**KANBUN (U+3190-U+319F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**BOPOMOFO EXTENDED (U+31A0-U+31BF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**CJK STROKES (U+31C0-U+31EF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**KATAKANA PHONETIC EXTENSIONS (U+31F0-U+31FF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**ENCLOSED CJK LETTERS AND MONTHS (U+3200-U+32FF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**CJK COMPATIBILITY (U+3300-U+33FF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**CJK UNIFIED IDEOGRAPHS EXTENSION A (U+3400-U+4DB5)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**YIJING HEXAGRAM SYMBOLS (U+4DC0-U+4DFF)**

	-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F	
19904	4DC-	&#19904;	&#19905;	&#19906;	&#19907;	&#19908;	&#19909;	&#19910;	&#19911;	&#19912;	&#19913;	&#19914;	&#19915;	&#19916;	&#19917;	&#19918;	&#19919;
19920	4DD-	&#19920;	&#19921;	&#19922;	&#19923;	&#19924;	&#19925;	&#19926;	&#19927;	&#19928;	&#19929;	&#19930;	&#19931;	&#19932;	&#19933;	&#19934;	&#19935;
19936	4DE-	&#19936;	&#19937;	&#19938;	&#19939;	&#19940;	&#19941;	&#19942;	&#19943;	&#19944;	&#19945;	&#19946;	&#19947;	&#19948;	&#19949;	&#19950;	&#19951;
19952	4DF-	&#19952;	&#19953;	&#19954;	&#19955;	&#19956;	&#19957;	&#19958;	&#19959;	&#19960;	&#19961;	&#19962;	&#19963;	&#19964;	&#19965;	&#19966;	&#19967;

**CJK UNIFIED IDEOGRAPHS (U+4E00-U+9FFF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**YI SYLLABLES (U+A000-U+A48F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**YI RADICALS (U+A490-U+A4CF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**LISU (U+A4D0-U+A4FF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

VAI (U+A500-U+A63F)															
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F

CYRILLIC EXTENDED-B (U+A640-U+A69F)																	
		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
42560	A64-					&#42564;	&#42565;	&#42566;	&#42567;					&#42572;	&#42573;		
42576	A65-	&#42576;	&#42577;			&#42580;	&#42581;	&#42582;	&#42583;								
42592	A66-			&#42594;	&#42595;	&#42596;	&#42597;	&#42598;	&#42599;	&#42600;	&#42601;	&#42602;	&#42603;	&#42604;	&#42605;	&#42606;	
42624	A68-												&#42634;	&#42635;	&#42636;	&#42637;	
42640	A69-					&#42644;	&#42645;										

BAMUM (U+A6A0-U+A6FF)															
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F

MODIFIER TONE LETTERS (U+A700-U+A71F)																	
		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
42752	A70-									&#42760;	&#42761;	&#42762;	&#42763;	&#42764;	&#42765;	&#42766;	&#42767;
42768	A71-	&#42768;	&#42769;	&#42770;	&#42771;	&#42772;	&#42773;	&#42774;					&#42779;	&#42780;	&#42781;	&#42782;	&#42783;

LATIN EXTENDED-D (U+A720-U+A7FF)																	
		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
42784	A72-							&#42790;	&#42791;	&#42792;	&#42793;	&#42794;	&#42795;				
42800	A73-	&#42800;	&#42801;	&#42802;	&#42803;	&#42804;	&#42805;	&#42806;	&#42807;	&#42808;	&#42809;	&#42810;	&#42811;	&#42812;	&#42813;	&#42814;	&#42815;
42816	A74-							&#42822;	&#42823;	&#42824;	&#42825;	&#42826;	&#42827;				
42880	A78-	&#42880;	&#42881;	&#42882;	&#42883;						&#42889;	&#42890;	&#42891;	&#42892;	&#42893;		
42992	A7F-												&#43003;	&#43004;	&#43005;	&#43006;	&#43007;

SYLOTI NAGRI (U+A800-U+A82F)															
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F

PHAGS-PA (U+A840-U+A87F)															
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F

SAURASHTRA (U+A880-U+A8DF)															
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F

KAYAH LI (U+A900-U+A92F)															
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F

REJANG (U+A930-U+A95F)															
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F

HANGUL CHOSEONG (U+A960-U+A97F)															
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F

JAVANESE (U+A980-U+A9DF)															
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F

**CHAM (U+AA00-U+AA5F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**MYANMAR (U+AA60-U+AA7B)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**TAI VIET (U+AA80-U+AADF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**MEETEI MAYEK (U+ABC0-U+ABF9)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**HANGUL SYLLABLES (U+AC00-U+D7FF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**PRIVATE USE (U+E000-U+F8FF)**

		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
61440	<b>F00-</b>	&#61440;	&#61441;														
63168	<b>F6C-</b>																&#63173;

**CJK COMPATIBILITY IDEOGRAPHS (U+F900-U+FAFF)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**ALPHABETIC PRESENTATION FORMS (U+FB00-U+FB4F)**

		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F	
64256	<b>FB0-</b>	&#64256;	&#64257;	&#64258;	&#64259;	&#64260;	&#64261;	&#64262;										
64272	<b>FB1-</b>				&#64275;	&#64276;	&#64277;	&#64278;	&#64279;							&#64285;	&#64286;	&#64287;
64288	<b>FB2-</b>	&#64288;	&#64289;	&#64290;	&#64291;	&#64292;	&#64293;	&#64294;	&#64295;	&#64296;	&#64297;	&#64298;	&#64299;	&#64300;	&#64301;	&#64302;	&#64303;	
64304	<b>FB3-</b>	&#64304;	&#64305;	&#64306;	&#64307;	&#64308;	&#64309;	&#64310;		&#64312;	&#64313;	&#64314;	&#64315;	&#64316;		&#64318;		
64320	<b>FB4-</b>	&#64320;	&#64321;		&#64323;	&#64324;		&#64326;	&#64327;	&#64328;	&#64329;	&#64330;	&#64331;	&#64332;	&#64333;	&#64334;	&#64335;	

**ARABIC PRESENTATION FORMS-A (U+FB50-U+FDFF)**

		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F	
64336	<b>FB5-</b>			&#64338;	&#64339;	&#64340;	&#64341;	&#64342;	&#64343;	&#64344;	&#64345;	&#64346;	&#64347;	&#64348;	&#64349;	&#64350;	&#64351;	
64352	<b>FB6-</b>	&#64352;	&#64353;	&#64354;	&#64355;	&#64356;	&#64357;	&#64358;	&#64359;	&#64360;	&#64361;	&#64362;	&#64363;	&#64364;	&#64365;	&#64366;	&#64367;	
64368	<b>FB7-</b>	&#64368;	&#64369;	&#64370;	&#64371;	&#64372;	&#64373;	&#64374;	&#64375;	&#64376;	&#64377;	&#64378;	&#64379;	&#64380;	&#64381;	&#64382;	&#64383;	
64384	<b>FB8-</b>	&#64384;	&#64385;	&#64386;	&#64387;	&#64388;	&#64389;	&#64390;	&#64391;	&#64392;	&#64393;	&#64394;	&#64395;	&#64396;	&#64397;	&#64398;	&#64399;	
64400	<b>FB9-</b>	&#64400;	&#64401;	&#64402;	&#64403;	&#64404;	&#64405;	&#64406;	&#64407;	&#64408;	&#64409;	&#64410;	&#64411;	&#64412;	&#64413;	&#64414;	&#64415;	
64416	<b>FBA-</b>	&#64416;	&#64417;	&#64418;	&#64419;							&#64426;	&#64427;	&#64428;	&#64429;			
64464	<b>FBD-</b>				&#64467;	&#64468;	&#64469;	&#64470;				&#64473;	&#64474;					
64480	<b>FBE-</b>										&#64488;	&#64489;						
64496	<b>FBF-</b>														&#64508;	&#64509;	&#64510;	&#64511;

**VARIATION SELECTORS (U+FE00-U+FE0F)**

		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
65024	<b>FE0-</b>	&#65024;	&#65025;	&#65026;	&#65027;	&#65028;	&#65029;	&#65030;	&#65031;	&#65032;	&#65033;	&#65034;	&#65035;	&#65036;	&#65037;	&#65038;	&#65039;

**VERTICAL FORMS (U+FE10-U+FE1F)**

-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

**COMBINING HALF MARKS (U+FE20-U+FE2F)**

--

		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
65056	<b>FE2-</b>	&#65056;	&#65057;	&#65058;	&#65059;												

CJK COMPATIBILITY FORMS (U+FE30-U+FE4F)																	
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F		

SMALL FORM VARIANTS (U+FE50-U+FE6F)																	
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F		

ARABIC PRESENTATION FORMS-B (U+FE70-U+FEFE)																	
		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
65136	<b>FE7-</b>	&#65136;	&#65137;	&#65138;	&#65139;	&#65140;	&#65141;	&#65142;	&#65143;	&#65144;	&#65145;	&#65146;	&#65147;	&#65148;	&#65149;	&#65150;	&#65151;
65152	<b>FE8-</b>	&#65152;	&#65153;	&#65154;	&#65155;	&#65156;	&#65157;	&#65158;	&#65159;	&#65160;	&#65161;	&#65162;	&#65163;	&#65164;	&#65165;	&#65166;	&#65167;
65168	<b>FE9-</b>	&#65168;	&#65169;	&#65170;	&#65171;	&#65172;	&#65173;	&#65174;	&#65175;	&#65176;	&#65177;	&#65178;	&#65179;	&#65180;	&#65181;	&#65182;	&#65183;
65184	<b>FEA-</b>	&#65184;	&#65185;	&#65186;	&#65187;	&#65188;	&#65189;	&#65190;	&#65191;	&#65192;	&#65193;	&#65194;	&#65195;	&#65196;	&#65197;	&#65198;	&#65199;
65200	<b>FEB-</b>	&#65200;	&#65201;	&#65202;	&#65203;	&#65204;	&#65205;	&#65206;	&#65207;	&#65208;	&#65209;	&#65210;	&#65211;	&#65212;	&#65213;	&#65214;	&#65215;
65216	<b>FE3-</b>	&#65216;	&#65217;	&#65218;	&#65219;	&#65220;	&#65221;	&#65222;	&#65223;	&#65224;	&#65225;	&#65226;	&#65227;	&#65228;	&#65229;	&#65230;	&#65231;
65232	<b>FED-</b>	&#65232;	&#65233;	&#65234;	&#65235;	&#65236;	&#65237;	&#65238;	&#65239;	&#65240;	&#65241;	&#65242;	&#65243;	&#65244;	&#65245;	&#65246;	&#65247;
65248	<b>FE4-</b>	&#65248;	&#65249;	&#65250;	&#65251;	&#65252;	&#65253;	&#65254;	&#65255;	&#65256;	&#65257;	&#65258;	&#65259;	&#65260;	&#65261;	&#65262;	&#65263;
65264	<b>FEF-</b>	&#65264;	&#65265;	&#65266;	&#65267;	&#65268;	&#65269;	&#65270;	&#65271;	&#65272;	&#65273;	&#65274;	&#65275;	&#65276;			&#65279;

HALFWIDTH AND FULLWIDTH FORMS (U+FF00-U+FFEF)																	
-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F		

SPECIALS (U+FFFO-U+FFFF)																	
		-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
65520	<b>FFF-</b>										&#65529;	&#65530;	&#65531;	&#65532;	&#65533;		