

Test Case #	Description	Test Steps	Expected Results	Actual Results	Pass or Fail
1	Maximum UTF 32	input u10FFFF	UTF-8: f4 8f bf bf UTF-16: dbff dfff UTF-32: 0010ffff	UTF-8: f4 8f bf bf UTF-16: dbff dfff UTF-32: 0010ffff	Pass
2	Mostly character inputs	input uOABCDE	UTF-8: f2 ab b3 9e UTF-16: da6f dcde UTF-32: 000abcde	UTF-8: f2 ab b3 9e UTF-16: da6f dcde UTF-32: 000abcde	Pass
3	Odd integers	input u013579	UTF-8: f0 93 95 b9 UTF-16: d80d dd79 UTF-32: 00013579	UTF-8: f0 93 95 b9 UTF-16: d80d dd79 UTF-32: 00013579	Pass
4	start with 1 and even numbers	input u102468	UTF-8: f4 82 91 a8 UTF-16: dbc9 dc68 UTF-32: 00102468	UTF-8: f4 82 91 a8 UTF-16: dbc9 dc68 UTF-32: 00102468	Pass
5	Both even and odd	input 103498	UTF-8: f4 83 92 98 UTF-16: dbcd dc98 UTF-32: 00103498	UTF-8: f4 83 92 98 UTF-16: dbcd dc98 UTF-32: 00103498	Pass
6	special symbol	input \$	UTF-8: 24 UTF-16: 0024 UTF-32: 00000024	UTF-8: 24 UTF-16: 0024 UTF-32: 00000024	Pass
7	special symbol 2	input *	UTF-8: 2a UTF-16: 002a UTF-32: 0000002a	UTF-8: 2a UTF-16: 002a UTF-32: 0000002a	Pass