



i) node coverage : impossible to select a path in which all nodes are visited.

Test with most node coverage

$\xi < 48, 49, 51, 52, 53, 54, 55, 57, 59, 60, 61, 62, 63, 64, 65, 66, 67, 72, 73, 75, 77, 79, 80 > 3$

(71, 73, 61, 62, 68, 69, 70, 71)
(loop coverage for 2nd iteration)

ii) edge coverage : condition coverage since node coverage covered loop coverage.

$\xi < 48, 49, 51, 52, 53, 55, 57, 58 > 3$, $\xi < 48, 49, 51, 52, 53, 55, 57, 58 > 3$, $\xi < 48, 49, 51, 52, 53, 55, 57, 59,$

60, 61, 62, 64, 65, 66, 67, 71, 61, 62, 64, 65, 68, 69, 71, 75, 77 > 3