

TESTING ALGORITHMS

Complete the trace table to determine the final state of the variables in the algorithm.

SUM = 0

N = 10

WHILE N < 30 DO

 SUM = SUM + N

 OUTPUT N, SUM

 N = N + 5

ENDWHILE

SUM	N	OUTPUT
0	10	-
10	-	
-		-
	-	
-		-
	-	
-		-
	-	
-	30	-