```cobol
 1                  A000-MAINLINE SECTION.
 2                     ACCEPT  INPUT-NUM
 3                     PERFORM I100-INITIALSEC
 4                     PERFORM C100-COMPUTE
 5                     PERFORM P300-PERFORM
 6                     PERFORM D300-TOTALSUM
 7                     STOP RUN.
 8
 9                  I100-INITIALSEC SECTION.
10                     DISPLAY 'NUMBERS EXERCISE'
11                     DISPLAY 'FIRST NUMBER: '  NUMBER1
12                     DISPLAY 'SECOND NUMBER: ' NUMBER2.
13
14                  C100-COMPUTE SECTION.
15                     COMPUTE MULTNUM   =  NUMBER1 * NUMBER2
16                     COMPUTE DIVNUM    =  NUMBER2 / NUMBER1.
17                     DISPLAY 'MULTIPLYING GIVES: ' MULTNUM
18                     DISPLAY 'DIVIDING ' NUMBER2 ' BY ' NUMBER1 ' GIVES: '
19                     DIVNUM.
20
21                  P300-PERFORM SECTION.
22                     DISPLAY 'ALL NUMBERS:'
23                     MOVE NUMBER1 TO NUM1PERF
24                     MOVE NUMBER2 TO NUM2PERF
25                     ADD NUMBER1 TO RUNTOTAL
26                     DISPLAY NUM1PERF
27                     PERFORM UNTIL NUM1PERF = NUM2PERF
28                       ADD 1 TO NUM1PERF
29                       DISPLAY NUM1PERF
30                       ADD NUM1PERF TO RUNTOTAL
31                     END-PERFORM.
32
33                  D300-TOTALSUM SECTION.
34                     DISPLAY 'THE SUM OF THE NUMBERS BETWEEN IS: ' RUNTOTAL.
```