```cobol
       IDENTIFICATION DIVISION.
       PROGRAM-ID. DEMOSUB2.
       COPY SOASTUB1.
       01  SOA-STUB-SVC-NAME    PIC X(8) VALUE 'DEMOSUB2'.
       01  SOA-STUB-SVC-MGR     PIC X(8) VALUE 'DEMOCMGR'.
       01  SOA-STUB-MSG-SEND-LEN PIC S9(8) COMP VALUE 36.
       01  SOA-STUB-MSG-RECV-LEN PIC S9(8) COMP VALUE 28.
       01  SOA-MSG.
          05  SOA-MSG-PFX.
             10  SOA-MSG-LEN      PIC S9(8) COMP.
             10  SOA-MSG-TIME     PIC S9(18) COMP.
             10  SOA-MSG-SVC-NAME PIC X(8).
             10  SOA-MSG-SVC-RC   PIC S9(8) COMP.
          05  SOA-MSG-PARMS    PIC X(12).
       LINKAGE SECTION.
       01 P1 PIC X(4).
       01 P2 PIC X(4).
       01 P3 PIC X(4).
       PROCEDURE DIVISION USING
          P1
          P2
          P3
          .
          MOVE P1 TO SOA-MSG-PARMS(1:4)
          MOVE P2 TO SOA-MSG-PARMS(5:4)
          MOVE P3 TO SOA-MSG-PARMS(9:4)
          .
       COPY SOASTUB2.
          MOVE SOA-MSG-PARMS(1:4) TO P3
          .
       COPY SOASTUB3.
```