IVPCBL01 OPTION OFFSET
==========

Compiler

IBM Enterprise COBOL for z/OS 6.3.0 P210301

Options

```
ARCH(12)
NOLIST
NUMCHECK(ZON(ALPHNUM,STRICTREDEF),PAC,NOBIN,MSG)
OFFSET
OPTIMIZE(1)
SSRANGE(ZLEN,ABD)
```

Source code

```
000230         020800     MOVE +1 TO SUBSCRIPT2.                                          153
000232         021000     PERFORM INITIALIZE-2 UNTIL SUBSCRIPT2 > 14.                     236 153
000234         021200     ADD 1 TO SUBSCRIPT1.
000236         021400 INITIALIZE-2.
000241         021900     MOVE PRODUCT-CODE(SUBSCRIPT2)                                   89 153
000242         022000       TO REPORT-PRODUCT-CODE (SUBSCRIPT1, SUBSCRIPT2).              122 152 153
000244         022200     MOVE ZERO TO REPORT-QUANTITY (SUBSCRIPT1, SUBSCRIPT2).          IMP 123 152 153
000245         022300     MOVE ZERO TO REPORT-AMOUNT (SUBSCRIPT1, SUBSCRIPT2).            IMP 125 152 153
000247         022500     ADD 1 TO SUBSCRIPT2.                                            153
000249         022700 PROCESS-SALES-RECORD.
```

```
LINEID  HEXLOC  VERBCODE                    LINEID  HEXLOC  VERBCODE                    LINEID  HEXLOC  VERBCODE
...
                                            000241  00032C  MOVE                          000244  0003A8  MOVE
000245  0003C0  MOVE                        000241  0003DC  MOVE                          000247  0003E2  ADD
...
                                                                                          000245  001388  MOVE
000244  00139C  MOVE                        000241  0013B0  MOVE
```

Source COBOL statement at line 241 is split in two blocs of binary code, so the sequence execution is :

- 241 (offset 032C)
- 244 (offset 03A8)
- 245 (offset 03C0)
- **241 (offset 03DC)**
- 247 (offset 03E2)