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CSCI 360

Mr. Hutchins

Fall 2017

**Test 2 Corrections**

**PART 1:**

ZAP 43(11,9),13(6,11) = F8A5902BB00D

LM 2,4,257(8) = 98248101

D212 F010 C00E = MVC 16(12,15),14(12)

**PART 2:**

XL8’5C20206B20212060’ ->EDITED RESULT-> X’5C5C5C5CF9F8F740’

XL8’402120204B202060’ ->EDITED RESULT-> X’4040F0F44BF5F660’

**PART 3:**

SRP FLD1(3),2,0 ->RESULT-> X’14900C’

**PART 4:**

DP NUM3(6),NUM4(2) ->RESULT-> X’0000210B050B’

**PART 5:**

1. 0002A

2. 6 bytes

3 00024

5. FC42 F046 F04F

6. MP 70(5,15),79(3,15)

7. DATA EXCEPTION ERROR (007)

**PART 6:**

1B. L 14,RSAVE+4

LM 0,6,RSAVE+12

**PART 6 continued:**

3. LA 1,LISTP

BAL 11,PROC

7B. SRP VALU(4),64-1,9

**PART 7:**

REG 7 TABLE

REG 8 EOT

PRINT CSECT

STM 14,12,12(13)

LR 12,15

USING PRINT,12

LA 14,PSAVE

ST 13,4(0,14)

ST 14,8(0,13)

LR 13,14

LM 7,8,0(1)

ZAP TOTAL,=P’0’

PLOOP C 7,8

BC B’1000’,ENDP

AP TOTAL,0(3,7)

LA 7,3(0,7)

BC B’1111’,PLOOP

ENDP MVC OUTS(10),=X’40202020202020202120’

ED OUTS,TOTAL

XPRNT PLINE,60

ST 7,0(0,8)

L 13,4(0,13)

LM 14,12,12(13)

BR 14

LTORG

TOTAL DS PL5

PSAVE DS 18F

PLINE DC C’0’

DC CL6’SUM = ‘

OUTS DC CL10’ ‘

DC CL44’ ‘