			000000	0000 7			,	<i>m</i> . 000000	200000	2727		DI 00	0000000	a 0/	00000	00000	0	
			SSSSSS				n MMN		000000	NN NNN	n NN		CCCCCCC		00000			
			SS	SS	II	MMMM	MMMM			NNNN	NN	CC	CC			00		
			SS		II	MM MM	MM MM	00		N NN	NN	CC		00		00		
		_	SS	I		MM MMM			OO NN	NN	NN C			00		00		
			SSSSSSSS	II II		MM MM	MM OO	00	OO NN	NN	NN CC	3	00		00			
		5	SSSSSSSS SSS	II	MM	IM r	MM OO	00	NN NN	NN NN N			00		00			
			SS	II	MM		IM 00		NN	NNNN			00		00			
		SS	SS	II	MM	MM			JN		CC	CC		(	00			
		SSSSSSS	SSSSS II	IIIIIIII	MM	MM	0000000	00000 NN	1	NN	cccccc	CCCCC	0000000	00000	0			
		SSSSSSS	sss III	IIIIIII	MM	MM	00000000	00000 NN		N	cccccc	CCCC	0000000	00000				
		J	JJJJJJJJJ	2222222	222	11	2.2	22222222					Αž	AAAAA	AAAA			
		J	JJJJJJJJ	2222222	2222	111	222	222222222	2				AAZ	AAAAA	AAAAA			
			JJ	22	22	1111	22	22	<u>:</u>				AA		AA			
			JJ		22	11		22					AA		AA			
			JJ		22	11		22	:				AA		AA			
			JJ JJ		22 2	11 11		22 22						AAAAA AAAAA				
			JJ	22	. ∠	11		22					AA		AAAAA			
		JJ	JJ	22		11		22					AA		AA			
		JJ	JJ	22		11	22						AA		AA			
		JJJ	JJJJJ	2222222	2222	11111111	.11 222	222222222	!				AA		AA			
		JJ	JJJJ	2222222	2222	11111111	.11 222	222222222	!				AA		AA			
****A SI	TART	JOB 21	2 SIMONCO	PAYRAT	Έ		ROOM	9.51	.22 PM	18 MA	Y 24 E	PRINTER	1 SYS I	HMVS	JOB	212	START	A***

## JES2 JOB LOG

21.51.22 JOB 212 \$HASP373 SIMONCO STARTED - INIT 1 - CLASS A - SYS HMVS
21.51.22 JOB 212 IEF403I SIMONCO - STARTED - TIME=21.51.22 21.51.22 JOB 212 IEFACTRT COB /IKFCBL00/00:00:00.06/00:00.15/00000/SIMONCO
21.51.22 JOB 212 IEFACTRT GO /LOADER /00:00:00.04/00:00:00.07/00000/SIMONCO
21.51.22 JOB 212 IEF404I SIMONCO - ENDED - TIME=21.51.22 21.51.22 JOB 212 \$HASP395 SIMONCO ENDED
JES2 JOB STATISTICS
18 MAY 24 JOB EXECUTION DATE
88 CARDS READ
213 SYSOUT PRINT RECORDS
0 SYSOUT PUNCH RECORDS
0.00 MINUTES EXECUTION TIME

```
//SIMONCO JOB (1), 'PAYRATE', CLASS=A, MSGCLASS=A
                                                                               JOB 212
       //COBOL EXEC PROC=COB2UCG, SYSOUT=' *'
 3
       XXCOBUCG PROC SYSOUT=A
                                                                               00000100
               PROC FOR COBOL OS/VS 1.2.4
                                                                               00000200
       XXCOB
             EXEC PGM=IKFCBL00
                                                                               00000300
       XXSTEPLIB DD DSN=SIMON.COB.VSCOLIB, DISP=SHR
                                                                               00000400
 6
       XXSYSPRINT DD SYSOUT=&SYSOUT
                                                                               00000500
 7
       XXSYSPUNCH DD SYSOUT=B
                                                                               00000600
 8
       XXSYSUT1 DD UNIT=SYSDA, SPACE=(CYL, (1,1))
                                                                               00000700
 9
       XXSYSUT2 DD UNIT=SYSDA, SPACE=(CYL, (1,1))
                                                                               0080000
10
       XXSYSUT3 DD UNIT=SYSDA, SPACE=(CYL, (1,1))
                                                                               00000900
11
       XXSYSUT4
                 DD UNIT=SYSDA, SPACE=(CYL, (1,1))
                                                                               00001000
       XXSYSLIN
12
                  DD DSN=&&LOADSET, UNIT=SYSDA, DISP=(MOD, PASS),
                                                                               00001100
                      SPACE=(TRK, (3,3)), DCB=BLKSIZE=800
                                                                               00001200
13
       //SYSIN DD *
14
                EXEC PGM=LOADER, COND=(5, LT, COB)
       XXGO
                                                                               00001300
15
       XXSYSLIN DD DSN=&&LOADSET, DISP=(OLD, DELETE)
                                                                                00001400
16
       XXSYSLOUT DD SYSOUT=&SYSOUT
                                                                               00001500
17
       XXSYSOUT DD SYSOUT=&SYSOUT
                                                                               00001600
18
       XXSYSLIB DD DSN=SIMON.COB.VSCLLIB, DISP=SHR
                                                                               00001700
19
       //GO.INPUT DD *
20
       //GO.OUTPUT DD SYSOUT=*,
       //
                      DCB=(RECFM=FBA, LRECL=132, BLKSIZE=13200)
       //
```

```
STMT NO. MESSAGE
   6
      IEF653I SUBSTITUTION JCL - SYSOUT=*
  16
       IEF653I SUBSTITUTION JCL - SYSOUT=*
17 IEF653I SUBSTITUTION JCL - SYSOUT=*
IEF236I ALLOC. FOR SIMONCO COB COBOL
IEF237I 180 ALLOCATED TO STEPLIB
IEF237I 180 ALLOCATED TO SYS00120
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I JES2 ALLOCATED TO SYSPUNCH
IEF237I 252 ALLOCATED TO SYSUT1
IEF237I 251 ALLOCATED TO SYSUT2
IEF237I 251 ALLOCATED TO SYSUT3
IEF237I 251 ALLOCATED TO SYSUT4
IEF237I 252 ALLOCATED TO SYSLIN
IEF237I JES2 ALLOCATED TO SYSIN
IEF142I SIMONCO COB COBOL - STEP WAS EXECUTED - COND CODE 0000
IEF285I SIMON.COB.VSCOLIB
                                                 KEPT
                                                             *----0
IEF285I VOL SER NOS= PUB000.
IEF285I UCPUB000
                                                 KEPT
                                                             *----0
IEF285I VOL SER NOS= PUB000.
IEF285I JES2.JOB00212.S00103
                                                SYSOUT
IEF285I JES2.JOB00212.S00104
                                                 SYSOUT
IEF285I SYS24139.T215122.RA000.SIMONCO.R0000001
                                                DELETED
                                                             *----6
IEF285I VOL SER NOS= WORK01.
IEF285I SYS24139.T215122.RA000.SIMONCO.R0000002
                                                DELETED
IEF285I VOL SER NOS= WORK00.
IEF285I SYS24139.T215122.RA000.SIMONCO.R0000003
                                                             *----12
                                                DELETED
IEF285I VOL SER NOS= WORK00.
IEF285I SYS24139.T215122.RA000.SIMONCO.R0000004
                                                DELETED
                                                             *----6
IEF285I VOL SER NOS= WORK00.
IEF285I SYS24139.T215122.RA000.SIMONCO.LOADSET
                                                PASSED
                                                             *----8
IEF285I VOL SER NOS= WORK01.
IEF285I JES2.JOB00212.SI0101
                                                SYSIN
IEF373I STEP /COB / START 24139.2151
IEF374I STEP /COB / STOP 24139.2151 CPU 0MIN 00.05SEC SRB 0MIN 00.01SEC VIRT 136K SYS 212K
* STEP NUMBER:
              1 USER CORE:
                                        136K START TIME: 21:51:22
                                                                      CPU TIME:
                                                                                 00:00:00.06 ACTIVE TIME: 00:00:00.09 *
* STEP NAME:
               COB
                         SYSTEM CORE:
                                        212K STOP TIME:
                                                          21:51:22
                                                                      SRB TIME:
                                                                                 00:00:00.01 ALLOC TIME: 21:51:22
* PROGRAM NAME: IKFCBL00 REGION SIZE:
                                        512K ELAPSED TIME: 00:00:00.15 TCB TIME:
                                                                                 00:00:00.05 PROGRAM LOAD: 21:51:22
  CONDITION CODE: 00000 PERFORMANCE GROUP: 004
                        JES2 CARDS:
                                           6
                                                  SERVICE UNITS PAGES IN/OUT # SWAPS PAGES SWAP IN/OUT VIO PAGES IN/OUT *
                                                                   0 / 0
                                                                                 0
                                                                                            0 / 0
                                                           243
   ADDR/UNIT I/O COUNT *
   180/D3380
                   0 180/D3380
                                      0 252/D3350
                                                        6 251/D3350
                                                                           6 251/D3350
                                                                                             12 251/D3350
   252/D3350
IEF236I ALLOC. FOR SIMONCO GO COBOL
IEF237I 252 ALLOCATED TO SYSLIN
IEF237I JES2 ALLOCATED TO SYSLOUT
IEF237I JES2 ALLOCATED TO SYSOUT
```

IEF237I 180 ALLOCATED TO SYSLIB

IEF237I	180 ALLOCATED TO SYS00122 JES2 ALLOCATED TO INPUT				
	JES2 ALLOCATED TO OUTPUT SIMONCO GO COBOL - STEP WAS EXECUTED - COND	O CODE 0000			
IEF285I	SYS24139.T215122.RA000.SIMONCO.LOADSET VOL SER NOS= WORK01.	DELETED	*9		
IEF285I	JES2.JOB00212.SO0105	SYSOUT			

IEF285I	JES2.JC	)B00212	.SO01	106		SYSOUT										
IEF285I	SIMON.C	COB.VSC	LLIB			KEPT		*	62							
IEF285I	VOL SEF	R NOS=	PUB00	00.												
IEF285I	UCPUB00	0 (				KEPT		*	0							
IEF285I	VOL SEF	R NOS=	PUB00	00.												
IEF285I	JES2.JC	)B00212	.SI01	102		SYSIN										
IEF285I	JES2.JC	)B00212	.SO01	L07		SYSOUT										
IEF373I S	GTEP /GO	/	STAF	RT 24139.2151												
IEF374I S	STEP /GO	/	STOR	24139.2151 CPU	OMI	N 00.03SEC	SRB	OMIN O	0.018	SEC VIRT	332K	SYS 21	6K			
*****	******	*****	****	*****	****	*****	****	*****	****	*****	*****	*****	*****	*****	*****	****
*																*
* STEP N	NUMBER:		2	USER CORE:	332K	START TIM	Ε:	21:51:22	C	CPU TIME:	: 00:	00:00.04	ACTIVE	TIME:	00:00:00	.04 *
* STEP N	JAME:	GO		SYSTEM CORE:	216K	STOP TIME	:	21:51:22	S	SRB TIME:	: 00:	00:00.01	ALLOC	TIME:	21:51:22	*
* PROGRA	AM NAME:	LOADE	R	REGION SIZE:	512K	ELAPSED T	IME:	00:00:00.	07 I	CB TIME:	: 00:	00:00.03	PROGRA	M LOAD:	: 21:51:22	*
* CONDIT	TION CODE	E: 00	000	PERFORMANCE GROUP	: 004											*
*				JES2 CARDS:	1	SERV	ICE U	NITS PAG	ES IN	1/OUT #	SWAPS 1	PAGES SW	AP IN/OU	T VIO	PAGES IN/	OUT *
*								402	0 /	0	0		0 /	0	0 /	0 *
*																*
* ADDR/	/UNIT I/C	COUNT	ADI	DR/UNIT I/O COUNT	ADDR/	UNIT I/O C	OUNT	ADDR/UNI	T I/C	COUNT	ADDR/UN:	IT I/O C	OUNT AD	DR/UNI]	r i/o coun'	T *
* 252/D	)3350	9	180	)/D3380 62	180/D	3380	0									*
****	:*****	*****	****	*****	*****	*****	****	*****	****	*****	*****	*****	*****	*****	*****	****
IEF375I	JOB /SIM	MONCO /	STAF	RT 24139.2151												
IEF376I	JOB /SIM	MONCO /	STOE	24139.2151 CPU	0MI	N 00.08SEC	SRB	OMIN O	0.028	SEC						

```
1
                            21.51.22
                                            MAY 18,1924
00001
               IDENTIFICATION DIVISION.
00002
               PROGRAM-ID. PAYRATE.
00003
              AUTHOR. SIMON SULSER.
00004
              DATE-WRITTEN. MAY 18,1924.
00005
              DATE-COMPILED. MAY 18,1924.
00006
00007
               ENVIRONMENT DIVISION.
80000
               CONFIGURATION SECTION.
00009
               SOURCE-COMPUTER, IBM-370.
00010
              OBJECT-COMPUTER. IBM-370.
00011
00012
              INPUT-OUTPUT SECTION.
00013
              FILE-CONTROL.
00014
                   SELECT PAY-FILE ASSIGN TO UT-S-INPUT.
00015
                   SELECT PRINT-FILE ASSIGN TO UT-S-OUTPUT.
00016
00017
              DATA DIVISION.
00018
              FILE SECTION.
00019
              FD PAY-FILE
00020
                  LABEL RECORD IS OMITTED.
00021
               01 PAY-RECORD.
00022
                   05 EMP-NAME-IN
                                               PIC X(25).
00023
                   05 EMP-ID-IN
                                               PIC X(10).
00024
                   05 EMP-DEPARTEMENT-IN
                                               PIC X(15).
00025
                   05 EMP-RATE-OF-PAY-IN
                                               PIC 99V99.
00026
                   05 FILLER
                                               PIC X(26).
00027
00028
              FD PRINT-FILE
00029
                   LABEL RECORD IS OMITTED.
00030
               01 PRINT-LINE.
                   05 FILLER
00031
                                               PIC X(21).
                   05 EMP-NAME-OUT
00032
                                               PIC X(25).
00033
                   05 FILLER
                                               PIC X(5).
00034
                   05 EMP-ID-OUT
                                               PIC X(10).
00035
                   05 FILLER
                                               PIC X(10).
                   05 EMP-DEPARTEMENT-OUT
00036
                                               PIC X(15).
00037
                   05 FILLER
                                               PIC X(5).
00038
                   05 EMP-RATE-OF-PAY-OUT
                                               PIC $99.99.
00039
00040
               WORKING-STORAGE SECTION.
00041
00042
              PROCEDURE DIVISION.
00043
               000-MAIN.
00044
                   PERFORM INITIALIZATION.
00045
                   PERFORM READ-AND-PRINT 15 TIMES.
00046
                   PERFORM CLOSING.
00047
                   STOP RUN.
```

00048	*
00049	INITIALIZATION.
00050	OPEN INPUT PAY-FILE,
00051	OUTPUT PRINT-FILE.
00052	*
00053	READ-AND-PRINT.
00054	MOVE SPACES TO PRINT-LINE.
00001	NOVE OF HOLD TO TAKE EINE.

2	PAYRATE	21.51.22	MAY 18,1924		
00055	READ	PAY-FILE			
00056	А	T END STOP RUN.			
0057		EMP-NAME-IN TO EN	P-NAME-OUT.		
0058	MOVE	EMP-ID-IN TO EMP-	ID-OUT.		
0059			N TO EMP-DEPARTEMENT-OUT.		
0060			N TO EMP-RATE-OF-PAY-OUT.		
0061 0062	* MKIIF	PRINT-LINE.			
0063	CLOSING.				
0064		PAY-FILE, PRINT-	FILE.		

\*STATISTICS\* SOURCE RECORDS = 64 DATA DIVISION STATEMENTS = 17 PROCEDURE DIVISION STATEMENTS = 14
\*OPTIONS IN EFFECT\* SIZE = 131072 BUF = 12288 LINECNT = 57 SPACE1, FLAGW, SEQ, SOURCE

\*OPTIONS IN EFFECT\* NODMAP, NOPMAP, NOCLIST, NOSUPMAP, NOXREF, NOSXREF, LOAD, NODECK, QUOTE, NOTRUNC, NOFLOW
\*OPTIONS IN EFFECT\* NOTERM, NONUM, NOBATCH, NONAME, COMPILE=01, NOSTATE, NORESIDENT, NODYNAM, NOLIB, NOSYNTAX
\*OPTIONS IN EFFECT\* NOOPTIMIZE, NOSYMDMP, NOTEST, VERB, ZWB, SYST, NOENDJOB, NOLVL
\*OPTIONS IN EFFECT\* NOLST, NOFDECK, NOCDECK, LCOL2, L120, DUMP, ADV, NOPRINT,
\*OPTIONS IN EFFECT\* NOCOUNT, NOVBSUM, NOVBREF, LANGLVL(2)

VS LOADER	
PTIONS USED - PRINT, NOMAP, NOLET, CALL, RES, NOTERM, SIZE=307200, NAME=**GO	
TOTAL LENGTH 2000 ENTRY ADDRESS 9C010	
2.1.1.1 1.2.1.2.0 500.10	

JOSHUA WATSON	447-221-88	BUDGET CONTROL	\$48.56
LAUREN RODRIGUEZ	123-456-87	MARKETING	\$50.00
NATHAN SCOTT	654-852-85	ACCOUNTING	\$75.00
BENJAMIN PEREZ	159-753-56	STRATEGIES	\$56.00
ASHLEY WARD	612-782-12	OPERATIONS	\$62.50
EVELYN BELL	963-852-45	PLANNING SPC	\$58.75
GABRIEL ANDERSON	854-698-14	RESEARCH	\$56.87
TIMOTHY CARTER	654-852-99	BRAND DIRECTOR	\$63.52
OLIVER MOORE	112-254-56	MARKETING	\$53.45
OWEN WOOD	787-584-55	IT SERVICES	\$65.41
ROBERT ROSS	446-187-53	RESEARCH	\$59.88
HEATHER THOMAS	268-471-77	IT SERVICES	\$57.84
MEGAN SANDERS	784-885-69	ACCOUNTING	\$65.82
AUBREY COLLINS	456-753-12	RESEARCH	\$58.74
JAMES WASHINGTON	574-698-55	FINANCE MANAGER	\$85.00

	SSSSSS SSSSSSSS			MM 00000000000000000000000000000000000			000000000
	SS SS	SS II II		1 00 00 MMMI	NNNN NN CC	CC 00	00
	SSS SSSSSSSSS	II	MM MMMM MM	IM OO OO NN	NN NN CC	00	00
	SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	==	MM MM	00 00 NN 00 00 NN	NN NN CC NN NN CC NN NN CC	00	00
	SS SS	II MM II MM	MM C	O OO NN	NNNN CC		00
	SSSSSSSSSSS II	IIIIIIII MM	MM OOC	00000000 NN	NN CCCCCCCCCC		
	JJJJJJJJJ	222222222	11	222222222		AAAAAA	AAA
	JJJJJJJJJ	2222222222	111	22222222222		AAAAAAAA	===
	JJ	22 22	1111	22 22		AA	AA
	JJ	22	11	22		AA	AA
	JJ	22	11	22		AA	AA
	JJ	22	11	22		AAAAAAA	AAAA
	JJ	22	11	22		AAAAAAA	AAAA
	JJ	22	11	22		AA	AA
	JJ JJ	22	11	22		AA	AA
	JJ JJ	22	11	22		AA	AA
	JJJJJJJJ	2222222222	1111111111	2222222222		AA	AA
	JJJJJJ	22222222222	1111111111	22222222222		AA	AA
*A END	JOB 212 SIMONCO	) PAYRATE	ROC	M 9 51 22 DM	18 MAY 24 PRINTE	ER1 SYS HMVS	JOB 212 END A***