

1. Screen print the input data and results of 3 print steps 7-9

000010HAAS	CHRISTINE	IA00PRES	527500001000000422000
000020THOMPSON	MICHAEL	LB01MANAGER	412500000800000330000
000030KWAN	SALLY	AC01MANAGER	382500000800000306000
000050GEYER	JOHN	BE01MANAGER	401750000800000321000
000060STERN	IRVING	FD11MANAGER	322500000600000258000
000070PULASKI	EVA	DD21MANAGER	361700000700000289000
000090HENDERSON	EILEEN	WE11MANAGER	297500000600000238000
000100SPENSER	THEODORE	QE21MANAGER	261500000500000209000
000110LUCCHESSE	VINCENZO	GA00SALESREP	465000000900000372000
000120O'CONNELL	SEAN	A00CLERK	292500000600000234000
000130QUINTANA	DOLORES	MC01ANALYST	238000000500000190000
000140NICHOLLS	HEATHER	AC01ANALYST	284200000600000227000
000150ADAMSON	BRUCE	D11DESIGNER	252800000500000202000
000160PIANKA	ELIZABETH	RD11DESIGNER	222500000400000178000
000170YOSHIMURA	MASATOSHI	JD11DESIGNER	246800000500000197000
000180SCOUTTEN	MARILYN	SD11DESIGNER	213400000500000170000
000190WALKER	JAMES	HD11DESIGNER	204500000400000163000
000200BROWN	DAVID	D11DESIGNER	277400000600000221000
000210JONES	WILLIAM	TD11DESIGNER	182700000400000146000

000220	LUTZ	JENNIFER	KD11DESIGNER	298400000600000238000
000230	JEFFERSON	JAMES	JD21CLERK	221800000400000177000
000240	MARINO	SALVATORE	MD21CLERK	287600000600000230000
000250	SMITH	DANIEL	SD21CLERK	191800000400000153000
000260	JOHNSON	SYBIL	PD21CLERK	172500000300000138000
000270	PEREZ	MARIA	LD21CLERK	273800000500000219000
000280	SCHNEIDER	ETHEL	RE11OPERATOR	262500000500000210000
000290	PARKER	JOHN	RE11OPERATOR	153400000300000122000
000300	SMITH	PHILIP	XE11OPERATOR	177500000400000142000
000310	SETRIGHT	MAUDE	FE11OPERATOR	159000000300000127000
000320	MEHTA	RAMLAL	VE21FIELDREP	199500000400000159000
000330	LEE	WING	E21FIELDREP	253700000500000203000
000340	GOUNOT	JASON	RE22FIELDREP	238400000500000190000
888888	ANDERSON	ANDY	8ZZ	
999999		JACK	X77DRIVER	

STEP 7 Results

999999		JACK	X77DRIVER	
000150	ADAMSON	BRUCE	D11DESIGNER	252800000500000202000
888888	ANDERSON	ANDY	8ZZ	
000200	BROWN	DAVID	D11DESIGNER	277400000600000221000
000050	GEYER	JOHN	BE01MANAGER	401750000800000321000
000340	GOUNOT	JASON	RE22FIELDREP	238400000500000190000
000010	HAAS	CHRISTINE	IA00PRES	527500001000000422000
000090	HENDERSON	EILEEN	WE11MANAGER	297500000600000238000
000230	JEFFERSON	JAMES	JD21CLERK	221800000400000177000
000260	JOHNSON	SYBIL	PD21CLERK	172500000300000138000
000210	JONES	WILLIAM	TD11DESIGNER	182700000400000146000
000030	KWAN	SALLY	AC01MANAGER	382500000800000306000
000330	LEE	WING	E21FIELDREP	253700000500000203000
000110	LUCCHESSI	VINCENZO	GA00SALESREP	465000000900000372000
000220	LUTZ	JENNIFER	KD11DESIGNER	298400000600000238000
000240	MARINO	SALVATORE	MD21CLERK	287600000600000230000
000320	MEHTA	RAMLAL	VE21FIELDREP	199500000400000159000
000140	NICHOLLS	HEATHER	AC01ANALYST	284200000600000227000
0001200	'CONNELL	SEAN	A00CLERK	292500000600000234000

000290PARKER	JOHN	RE11OPERATOR	153400000300000122000
000270PEREZ	MARIA	LD21CLERK	273800000500000219000
000160PIANKA	ELIZABETH	RD11DESIGNER	222500000400000178000
000070PULASKI	EVA	DD21MANAGER	361700000700000289000
000130QUINTANA	DOLORES	MC01ANALYST	238000000500000190000
000280SCHNEIDER	ETHEL	RE11OPERATOR	262500000500000210000
000180SCOUTTEN	MARILYN	SD11DESIGNER	213400000500000170000
000310SETRIGHT	MAUDE	FE11OPERATOR	159000000300000127000
000250SMITH	DANIEL	SD21CLERK	191800000400000153000
000300SMITH	PHILIP	XE11OPERATOR	177500000400000142000
000100SPENSER	THEODORE	QE21MANAGER	261500000500000209000
000060STERN	IRVING	FD11MANAGER	322500000600000258000
000020THOMPSON	MICHAEL	LB01MANAGER	412500000800000330000
000190WALKER	JAMES	HD11DESIGNER	204500000400000163000
000170YOSHIMURA	MASATOSHI	JD11DESIGNER	246800000500000197000

STEP 8 Results

```

IDCAMS  SYSTEM SERVICES                                     TIME: 16:24:55

LISTING OF DATA SET -FSIT120.JCLPR01.EMP.DATA

RECORD SEQUENCE NUMBER - 1
999999          JACK          X77DRIVER

RECORD SEQUENCE NUMBER - 2
000150ADAMSON   BRUCE        D11DESIGNER  252800000500000202000

RECORD SEQUENCE NUMBER - 3
888888ANDERSON  ANDY         8ZZ

RECORD SEQUENCE NUMBER - 4
000200BROWN    DAVID        D11DESIGNER  277400000600000221000

RECORD SEQUENCE NUMBER - 5
000050GEYER    JOHN         BE01MANAGER  401750000800000321000

```

STEP 9 Results

999999	JACK	X77DRIVER	
000150ADAMSON	BRUCE	D11DESIGNER	252800000500000202000
888888ANDERSON	ANDY	8ZZ	
000200BROWN	DAVID	D11DESIGNER	277400000600000221000
000050GEYER	JOHN	BE01MANAGER	401750000800000321000
000340GOUNOT	JASON	RE22FIELDREP	238400000500000190000
000010HAAS	CHRISTINE	IA00PRES	5275000001000000422000
000090HENDERSON	EILEEN	WE11MANAGER	297500000600000238000
000230JEFFERSON	JAMES	JD21CLERK	221800000400000177000
000260JOHNSON	SYBIL	PD21CLERK	172500000300000138000
000210JONES	WILLIAM	TD11DESIGNER	182700000400000146000
000030KWAN	SALLY	AC01MANAGER	382500000800000306000
000330LEE	WING	E21FIELDREP	253700000500000203000
000110LUCCHESSE	VINCENZO	GA00SALESREP	465000000900000372000
000220LUTZ	JENNIFER	KD11DESIGNER	298400000600000238000
000240MARINO	SALVATORE	MD21CLERK	287600000600000230000
000320MEHTA	RAMLAL	VE21FIELDREP	199500000400000159000
000140NICHOLLS	HEATHER	AC01ANALYST	284200000600000227000

0001200'CONNELL	SEAN	A00CLERK	292500000600000234000
000290PARKER	JOHN	RE11OPERATOR	153400000300000122000
000270PEREZ	MARIA	LD21CLERK	273800000500000219000
000160PIANKA	ELIZABETH	RD11DESIGNER	222500000400000178000
000070PULASKI	EVA	DD21MANAGER	361700000700000289000
000130QUINTANA	DOLORES	MC01ANALYST	238000000500000190000
000280SCHNEIDER	ETHEL	RE11OPERATOR	262500000500000210000
000180SCOUTTEN	MARILYN	SD11DESIGNER	213400000500000170000
000310SETRIGHT	MAUDE	FE11OPERATOR	159000000300000127000
000250SMITH	DANIEL	SD21CLERK	191800000400000153000
000300SMITH	PHILIP	XE11OPERATOR	177500000400000142000
000100SPENSER	THEODORE	QE21MANAGER	261500000500000209000
000060STERN	IRVING	FD11MANAGER	322500000600000258000
000020THOMPSON	MICHAEL	LB01MANAGER	412500000800000330000
000190WALKER	JAMES	HD11DESIGNER	204500000400000163000
000170YOSHIMURA	MASATOSHI	JD11DESIGNER	246800000500000197000