

Stephen King  
IT-4300

## DATA

SALES PERSON				
<u>Sales Person Number</u>	<u>Sales Person Name</u>	Commission Percentage	Year of Hire	Department Number
137	Baker	10	1995	73
186	Adams	15	2001	59
204	Dickens	10	1998	73
361	Carlyle	20	2001	73
DEPARTMENTS				
<u>Department Number</u>	Manager			
73	Scott			
59	Lopez			
SALES				
<u>Sales Person Number</u>	<u>Product Number</u>	Quantity		
137	19440	473		
137	24013	170		
137	26722	688		
186	16386	1745		
186	19440	2529		
186	21765	1962		
186	24013	3071		
204	21765	809		
204	26722	734		
361	16386	3729		
361	21765	3110		
361	26722	2738		

PRODUCT		
Product Number	Product Name	Unit Price
19440	Hammer	17.50
24013	Saw	26.25
26722	Pliers	11.50
16386	Wrench	12.95
21765	Drill	32.99

## BOB DIAGRAM

SALES PERSON/ PRODUCT			
SALES PERSONS	SALES	DEPARTMENTS	PRODUCT
*SPNumber,n,5 → SALES. SPNumber	*SPNumber,n,5	*Dept. Number	*Product Number,n,6
*SPName,c,30	*Product Number,n,6 → PRODUCT, Product Number	Manager	Product Name,v,30
Commission %	Quantity		Unit Price,n,5,2
Year of Hire			
Dept. Number → DEPARTMENTS. Dept. Number			

## ER DIAGRAM

