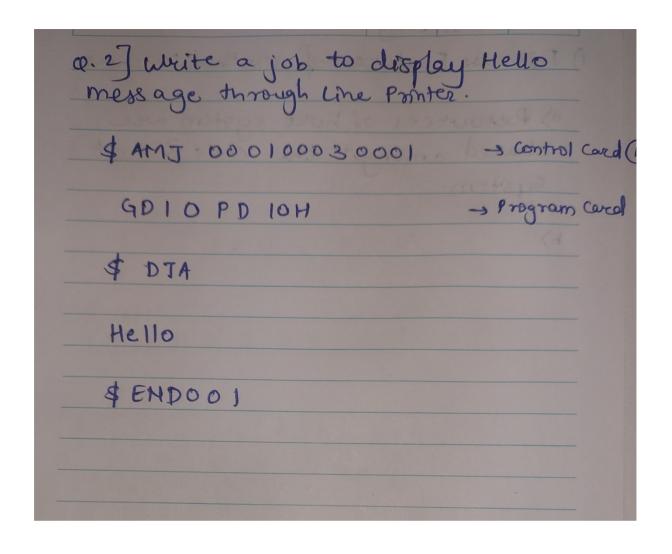
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1. Discuss Features of Virtual Machine.

- Almost every operating system can be installed in the majority of virtual machines, such as Windows, Linux, Android or Mac OS X. Notwithstanding, there exist others allowing only one operating system to be displayed.
- Each operating system that is being virtualized is completely
 independent from the rest of the operating systems. Therefore, if a virtual
 machine suffers any problem or stops working directly, others will not be
 affected and will continue their course and functioning.
- Operating systems' mode of use from a virtual machine is identical to that of an operating system installed on any computer.
- Elements composing a virtual machine are the same as those available
 in a physical computer. From the RAM and hard disk, to the CD-ROM drive,
 video card and network card, are included in a virtual machine, the
 virtualization of all these elements being the only difference with respect to a
 real computer.
- All of the elements in a virtual machine are included in a set of files. In
 this way, a copy of a virtual operating system is made possible from a
 computer to another, as well as the generation of backup copies. Both
 processes are carried out quickly and easily; technical problems are avoided
 too.

2. Write job to display Hello Message Through Line Printer.



3. Write job to display message-I Like This PEN of His Through Line Printer. Assume Data Cards-I Like This PEN of

0.3] white a job to display, "I like this Pen of this" Through line Printer Assume dates cards - "I like this Pen of"				
Address	Memory Loch Content			
10	I		1	I
11	K	E		T
12	H	エ	3	
13	P	E	N	
14	0	F		
15				
\$ AMJ 000 2 0005 0001				
GDIOLR12SR15PDIOH				
\$ DTA				
I LIKE THIS PEN OF				
\$ END 00 0 2				