Experiment 9

Class: SE Comp Year: 2020-21

Performed by: Danyl Fernandes, 72

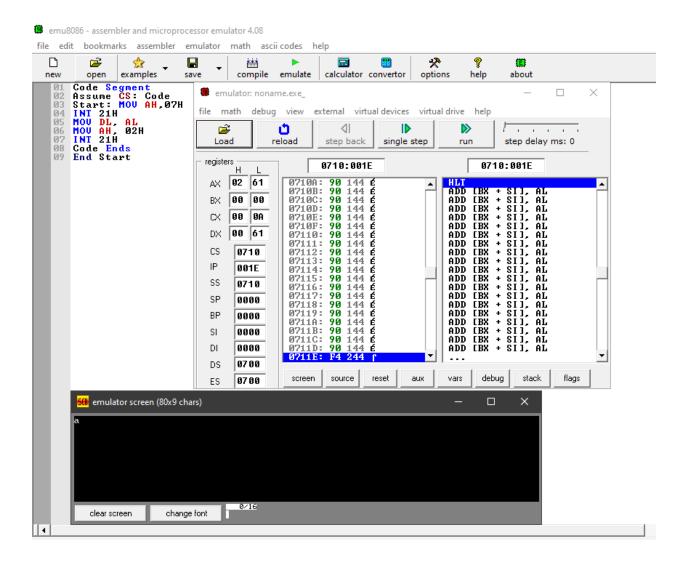
Read character from keyboard and display on the screen:

Code:

```
Code Segment
Assume CS: Code
Start:

MOV AH,07H
INT 21H
MOV DL, AL
MOV AH, 02H
INT 21H
Code Ends
End Start
```

Output:



Conclusion:

We successfully implemented taking a character input from the keyboard and displaying it on the screen using an assembly language program



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Date :

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١.	Aim : To write an assembly language
-	peoplain to read a character from
	the keyboard & display it on the
	Screen using 8086
	Am To write an assembly language peoplar to read a haracter from the keyboard & display it on the screen using 8086
	Software: Emulator 8086
	Algorithm:
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	1
	- Intituze the resistan
	- More the reduce to all the interes
	as it takes we input done in
4	- Intituze the registers - Move the value to all the registers as it takes used input from the Screen
	- Roture Hos Ascer 1 1
	character in the AL register The screen return code is placed by the sexten in Al moral to the
	- The screen return code is placed
	by the senten in Al mored to the
	by the system in Al moved to the DR register - Return the ASCII value of the
	- Return the ASCII ralue of the
	Character Character
	- Stup
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