

Assembly Language Lab

Date: 25.09.19

An Assembly code to take an input and display it in same line.

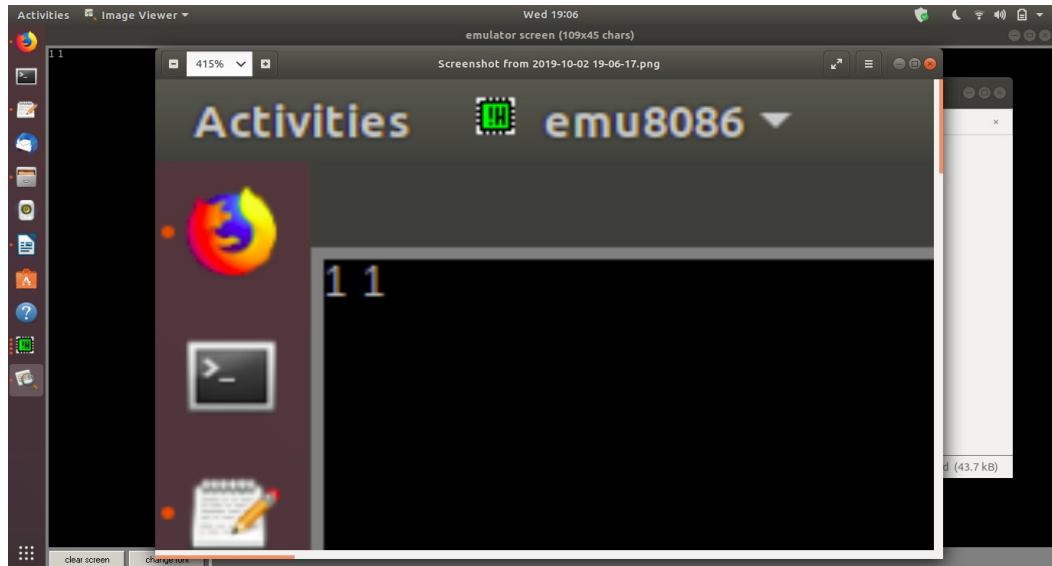
```
.MODEL SMALL  
.CODE
```

```
MAIN PROC  
    MOV AH, 01  
    INT 21H
```

```
    MOV BL,AL
```

```
    MOV AH,02  
    MOV DL,BL  
    INT 21H
```

```
    MAIN ENDP  
END MAIN
```



An Assembly code to take an input and display it in new line.

```
.MODEL SMALL  
.CODE
```

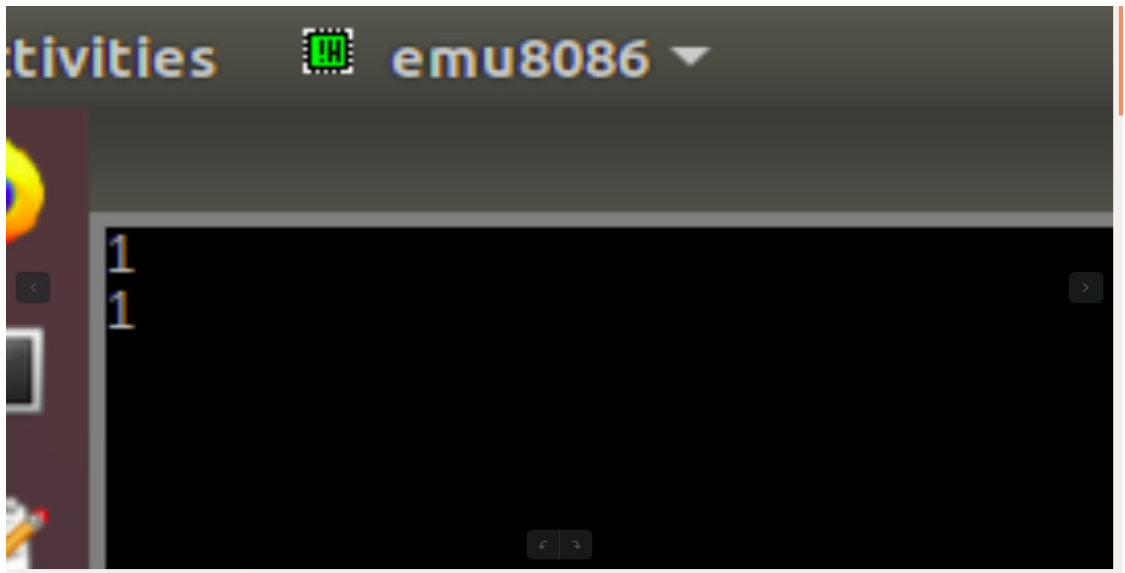
```
MAIN PROC  
    MOV AH, 01  
    INT 21H
```

```
    MOV BL,AL
```

```
    MOV AH,02  
    MOV DL,13  
    INT 21H  
    MOV DL,010  
    INT 21H
```

```
    MOV AH,02  
    MOV DL,BL  
    INT 21H
```

```
    MAIN ENDP  
END MAIN
```



Beep sound

```
.MODEL SMALL
.CODE
MAIN PROC

    MOV AH,2    ;BEEP
    MOV DL,07
    INT 21H
    MAIN ENDP
END MAIN
```