

LAB ASSIGNMENT<04>

(1) Write the MIPS code for the following C code:

```
void main ()
{
    char array[]="DHA Suffa";
    for (int i=9;i>=0;i--)
        printf("%c",array[i]);
}
```

Note that in MIPS we send 11 in \$v0 for printing a character and 12 for reading a character.

(2) Write a program in MIPS which takes 10 integer values as an input from the user and prints the maximum and minimum value entered by the user.

Submission Guidelines:

Store all files in a folder and name it your roll no. (cs161XXX) save it to a zip folder and make submission on Google Classroom.