

Practice 01 (Dated: 14-02-2020)

Write programs to generate output using print statements:

a. Print your first name here
 Print your house no, street & block
 Print your city

b. *
 **

c. |_____| >>-----> |_____|

d. ----->
 ----->
 ----->
 ----->

e. ----->
 ----->
 ----->
 ----->
 ----->

f. 2 x 1 = 2
 2 x 2 = 4
 2 x 3 = 6
 2 x 4 = 8
 2 x 5 = 10
 2 x 6 = 12
 2 x 7 = 14
 2 x 8 = 16
 2 x 9 = 18
 2 x 10 = 20

g. 1*
 2**
 3***
 4****
 5*****

h. *****
 * *
 * *
 * *

 *
 *
 *

Complete to write PAKISTAN

Define constants and use them in multiple print statements, first of all see example:

```
#define M "This is a dummy message\n"
int main(){
    printf(M);
    printf(M);
    return 0;
}
```

- i. Define constant to represent horizontal line using hyphen sign and use constant to generate output:

```
-----
|  W E L C O M E  |
-----
```

- j. Define constants to represent your name & address. Generate following output having your name and address on top & bottom:

```
Your Name
Your Address
Programming is fun.
I like Programming.
Programming needs practice and I am ready to do practice.
Your Name
Your Address
```