

Logic Building Assignment: 2

Complete Below Code Snippets

Write separate application program in separate file and execute it practically.

Write each program in the class notebook with description.

1. Accept one number from user and print that number of * on screen.

```
void display(int iNo)
{
    int iCnt = 0;
    for(____; ____; ____ )
    {
        printf("*");
    }
}

int main()
{
    int iValue = 0;
    printf("Enter the number: \n");
    scanf("____", &____);
    display(iValue);
    return 0;
}
```

2. Accept one number from user and print that number of * on screen.

```
void display(int iNo)
{
    int iCnt = 0;
    while(iNo > ____ )
    {
        printf("*");
        iNo--;
    }
}

int main()
{
    int iValue = 0;
    printf("Enter the number: \n");
    scanf("____", &____);
    display(iValue);
    return 0;
}
```

3. Accept one number from user , if number is less than 10 then print “Fabulous” otherwise “Hello”.

```
____ display(____ iNo)
{
    if(____ < ____ )
    {
```

```

    printf("_____");
}
else
{
    print("_____");
}
}

int main()
{
    int iValue = 0;
    printf("Enter the number: \n");
    scanf("_____", &_____);
    display(iValue);
    return 0;
}

```

4. Accept two numbers from user and display first number as second number of times.

Input: 10 5

Output: 10 10 10 10 10

Input: -2 3

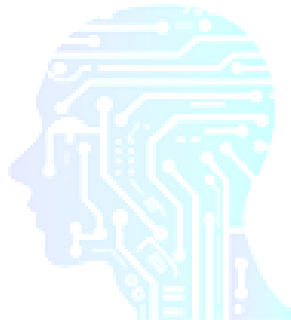
Output: -2 -2 -2

Input: 20 -3

Output: 20 20 20

Input: -2 0

Output:



```

_____ display(____ iNo, int iFrequency)
{
    int i = 0;
    for(____; ____; ____ )
    {
        printf("_____", "____");
    }
}

int main()
{
    int iValue = 0;
    int iCnt = 0;
    printf("Enter the number: \n");
    scanf("_____", &_____);

    printf("Enter the frequency: \n");
    scanf("_____", &_____);

    display(____, ____);
    return 0;
}

```

5. Accept number from user and check whether number is even or odd?

```
#include<stdio.h>
#define TRUE 1
#define FALSE 0
typedef int BOOL;
BOOL CkeckEven(int iNo)
{
    //Add Logic here
}

int main()
{
    int iValue =0;
    BOOL bRet = FALSE;
    printf("Enter number \n");
    scanf("_____",_____);
    bRet = CkeckEven(_____);
    return 0;
}
```

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