Lab session 1

1.

```c
 #include <stdio.h>
#include <stdlib.h>
int main()
{
char name[10];
char school[20];
printf("ENTER YOUR NAME:");
scanf("%s",&name);
printf("ENTER YOUR SCHOOL:");
scanf("%s",&school);
printf("\nMY NAME IS %S.",name);
printf("\nMY SCHOOL IS %s.",school);
return 0;
}
```

2.

```c
#include <stdio.h>
#include <stdlib.h>
int main()
{
printf("*\n**\n***\n****\n*****\n");
return 0;
}
```

3.

```c
#include <stdio.h>
#include <stdlib.h>
int main()
{
int i;
float f;
double d;
char c;
printf("Enter an integer: ");
scanf("%d", &i);
printf("Enter a float: ");
scanf("%f", &f);
printf("Enter a double: ");
scanf("%lf", &d);
printf("Enter a character: ");
```

```c
scanf(" %c", &c);
printf("Integer value is: %d\n", i);
printf("Double value: %lf\n", d);
printf("Float value: %f\n", f);
printf("Character value: %c\n", c);
return 0;
}
```

4.

```c
#include <stdio.h>
#include <stdlib.h>
int main()
{
int number1,number2;
printf("Enter Number 1 ");
scanf(" %d",&number1);
printf("Enter Number 2 ");
scanf(" %d",&number2);
printf("Total Is %d",number1+number2);
return 0;
}
```