

Problem Statement:

1.Program to show table of number using functions.

```
#include<stdio.h>
```

```
#include<conio.h>
```

```
void main()
```

```
{
```

```
void table();
```

```
clrscr();
```

```
table();
```

```
getch();
```

```
}
```

```
void table()
```

```
{
```

```
int n,i,r;
```

```
printf("enter a no. to know table:");
```

```
scanf("%d",&n);
```

```
for(i=1;i<=10;i++)
```

```
{
```

```
r=n*i;
```

```
printf("%d*%d=%d\n",n,i,r);
```

```
}
```

```
}
```

OUTPUT:

enter a no. to know table:2

2*1=2

$$2*2=4$$

$$2*3=6$$

$$2*4=8$$

$$2*5=10$$

$$2*6=12$$

$$2*7=14$$

$$2*8=16$$

$$2*9=18$$

$$2*10=20$$