

```
1 #include<stdio.h>
2 #include<stdlib.h>
3 int main(){
4     int a[10],n,i;
5     system ("cls");
6     printf("Enter the number to convert: ");
7     scanf("%d",&n);
8     for(i=0;n>0;i++)
9     {
10         a[i]=n%2;
11         n=n/2;
12     }
13     printf("\nBinary of Given Number is=");
14     for(i=i-1;i>=0;i--)
15     {
16         printf("%d",a[i]);
17     }
18     return 0;
19 }
```

```
/tmp/UV1RA/M1x)
sh: 1: cls: not f
Enter the number
Binary of Given N
```



## Output

```
/tmp/UvJ8AVMfw3.0
```

```
sh: 1: cls: not found
```

```
Enter the number to convert: 16
```

```
Binary of Given Number is=10000
```

