## Aim: To write a program to choice (1 or 2)if '1'print area of circle, if '2' print perimeter

## Source Code:

```
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#include<iostream.h>
#include<conio.h>
void main()
{     float r,i;
     clrscr();
     cout<<"Enter the radius of the circle :";
     cin>>r;
     cout<<"\nEnter your choice either 1 or 2 :";
     cin>>i;
     cout<<"\nThe answer According to the logic is :";
     cout<<((i==1)?(3.14*r*r):((i==2)?(2*3.14*r):(0)));
     getch();
}</pre>
```

## Output:

```
C:\TC\BIN\C8_32.EXE

Enter the radius of the circle :34

Enter your choice either 1 or 2 :1

The answer According to the logic is :3629.84_
```

```
C:\TC\BIN\C8_32.EXE

Enter the radius of the circle :34

Enter your choice either 1 or 2 :2

The answer According to the logic is :213.52_
```

```
C:\TC\BIN\C8_32.EXE

Enter the radius of the circle :34

Enter your choice either 1 or 2 :3

The answer According to the logic is :0_
```

