

```
/** Program to Find Area of Square & Circumference of a Circle **/
```

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

```
#define PI 3.142
```

```
main()
```

```
{
```

```
    float len, r, area, circum;
```

```
    printf("\nEnter length of a square: ");
```

```
    scanf("%f", &len);
```

```
    area = len * len;
```

```
    printf("\nEnter radius of a circle: ");
```

```
    scanf("%f", &r);
```

```
    circum = 2 * PI * r;
```

```
    printf("\nArea of square = %.2f", area);
```

```
    printf("\nCircumference of circle = %.2f", circum);
```

```
    getch();
```

```
}
```