

lab evaluation 1:

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section :1904

```
#include<iostream.h>
```

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

```
int area(int x , int y);
```

```
float area(float r);
```

```
int area(int x, int y)
```

```
{
```

```
    return (x*y);
```

```
}
```

```
float area(float r)
```

```
{
```

```
    return(3.14*r*r);
```

```
}
```

```
int main()
```

```
{
```

```
    float arc,arcc,h,w,r;
```

```
    int choice;
```

```
    clrscr();
```

```
    cout<<"enter 1 for area of rectangle and 2 circle"<<endl;
```

```
cin>>choice;

switch(choice)

{   case 1:

        cout<<"enter heigth and width";

        cin>>h>>w;

        arrc=area(h,w);

        cout<<"area of rectangle is :"<<arrc<<endl;

        break;

        case 2:

        cout<<"enter the radios of circle";

        cin>>r;

        arc=area(r);

        cout<<"area of circle is :"<<arc<<endl;


        }

    getch();

    return 0;

}
```