**package** corejava;

**public** **class** circle {

**private** **float** area;

**private** **float** radius;

**public** **void** calarea() {

area = 3.14f\*radius\*radius;

}

**public** **void** setradius(**int** r) {

**this**.radius = r;

}

**public** **float** getArea() {

calarea();

**return** area;

}

}

**package** driver;

**import** corejava.circle;

**public** **class** drive {

**public** **static** **void** main(String args[]) {

circle c1 = **new** circle();

c1.setradius(13);

System.***out***.println("Area of circle is "+ c1.getArea());

}

}