|  |
| --- |
| Triangle |
| + double side1  +double side2  +double side3 |
| +getArea(): double area  +getPerimeter(): double perimeter  +to String(): String description |

Public class TestTriangle\_Object {

Initialize varable named side 1

Initialize varable named side 2

Initialize varable named side 3

Main method {

Initialize scanner

Print define 3 sides

Initialize scanner double for 3 sides

Print Define color of the Triangle

Initialize scanner string for color

Print is triangle filled in? y for yes and n for No

Initialize scanner character for choice.

If(character choice if yes ){

Isfilled is true

}

Else if( character choice is no){

Isfilled is false

}

Else{ print wrong response}

Print sides 1,2,3

Print getArea method

Print getPerimeter method

Print toString method

Print getColor Method

Print Isfilled method

}

}