\\Chapter 1

public class Triangle

{

    public static void main(String[] args)

    {

        System.out.println("Test");

    }

}

\\Chapter 2

int variableName = 0;

int variableName;

int month = 01, day = 01;

int month, day

\\Declaring constants that cannot be changed during runtime.

final int MAX = 30;

final double PI\_VALUE = 3.14;

\\Calculation

double payment = hoursWorked \* PAYRATE;

\\Concatentation

System.out.println(“The payment is “) + payment;

\\Boolean

Boolean overMax = (hoursWorked>40);

\\in this case,overMax false if hoursWorked is <40.

[\\Float](file:///\\Float)

pocketChange = .54;

\\char

char yesOrNo = ‘Y’;

[\\Scanner](file:///\\Scanner)

import.util.Scanner;

[\\Getting](file:///\\Getting) information from the user

import java.util.Scanner;

public class ClassName

{

    public static void main(String[] args)

    {

String name;

int age;

Scanner inputDevice = new Scanner(System.in);

System.out.print(“Please enter your name = “);

Name = inputDevice.nextLine();

System.out.print("Enter your age = “);

Age = inputDevice.nextInt();

}

}