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Lab 8

Code:

**import** java.util.Scanner;

**public** **class** odd\_even {

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

// **TODO** Auto-generated method stub

**int** number; //variable declaration

//keyboard declaration

Scanner ME = **new** Scanner(System.***in***);

System.***out***.println("Please enter an integer number");

number= ME.nextInt();

//now using if and else statements

**if**(number%2==0)//if statements don't need semicolon

System.***out***.println("The number is even");

**else**

System.***out***.println("The number is odd");

System.***out***.println("Thank You, "

+ "Have a Good Day");

}

}

Output 1:

Please enter an integer number

13

The number is odd

Thank You, Have a Good Day

Output 2:

Please enter an integer number

8

The number is even

Thank You, Have a Good Day