**Exercise 1**

Notation is declared as class.

Main method is defined.

Variable a is declared of int data type is declared and value 2345 is assigned.

Variable b is declared of double data type is declared and value 0.0000342 is assigned.

Variable c is declared of double data type is declared.

Code to print the desired output is written.

**Exercise 3**

Conversion is defined as class.

Constant MILETOKILOMETER is defined and value is assigned as 1.609.

Constant KILOMETERTOMILE is defined and value is assigned as 0.621.

Function mileToKilometer is defined.

Variable b of double data type is defined.

Code to print the required result is written.

Function kilometerToMile is defined.

Variable d of double data type is defined.

Code to print the required result is written.

Main method is declared.

New object c is declared and object is initialized.

Function mileToKilometer is called.

Function kilometerToMile is called.

**Exercise 4**

MeterToKilometers is defined as class.

CONSTANT is declared as a constant.

Function conversion is declared.

Variable of double data type b is declared.

Code to print the result is written.

Main method is declared.

New object mtk is declared and object is initialized.

Function conversion is called.

**Exercise 5**

Circle is declared as class.

Constant PI is declared of double data type with value 3.142857.

Variable radius is declared of double data type.

Function circimference is declared.

Variable circumference is declared of double data type.

Code to print the result is written.

Area is defined as a function.

Area is declared as variable of double data type.

Code to print the result is written.

Volume is declared as a function.

Variable volume is declared of double data type.

Code to print the result is written.

Main method is declared.

New object c is declared and initialized.

Function circimference is called.

Function area is called.

Function volume is called.

**Exercise 6**

OddOrEven is declared as class.

Main method is declared.

Variable a is declared of int data type and value 17 is assigned.

The remainder is taken after dividing a by 2.

Then the result is compared with 0.

If the statement is true then the code to print even is executed.

If the statement is false then the code to print odd is executed.