4.6) import java.util.Scanner;

public class Driver

{ public static void main(String [] args)

{ Scanner scan=new Scanner(System.in);

System.out.println("Give me an integer. ");

int First=scan.nextInt();

System.out.print(First+" is "+Cube.ThirdPower(First)+" to the third power.");

System.out.print("\n\n\n");

}

}

In the same directory:

import java.util.Scanner;

public class Cube

{ public static int ThirdPower(int Number)

{ Scanner scan=new Scanner(System.in);

int Ans;

Ans = Number\*Number\*Number;

return Ans;

}

}

4.7) import java.util.Random;

public class SetRand

{ public String toString()

{ int num1;

Random gen = new Random();

Num1= gen.nextInt(100)+1;

String result = "Your number is: " + num1;

return result;

}

}

4.8) import java.util.Random;

public class RandomInt

{ public static int RandomInRange(int max, int min)

{ Random gen = new Random();

int rand = gen.nextInt(max - min + 1) + min;

return r;

}

}

4.10) public class Movie

{ private String title;

private String director;

public Movie()

{ title = " ";

director = " ";

}

public String toString()

{ String result = " Title: " + title;

result += "\nDirector " + director;

return result;

}

public void Movie(String Title, String Director)

{ title = Title;

director = Director;

}

public void setTitle(String Title)

{ title = Title;

}

public void setDirector(String Director)

{ director = Director;

}

public String getTitle()

{ return title;

}

public String getDirector()

{ return director;

}

}

4.11) public class Child

{ private int age;

public Child()

{ age = 0;

}

public void setAge(int Age)

{ age = Age;

}

public int getAge()

{ return age;

}

public String toString()

{ String result = " Age: " + age;

return result;

}

}