**Java-8 – Program to display movie information using Consumer**

* **Program:**

class Movie {

String name;

String hero;

String heroine;

Movie(String name, String hero, String heroine){

this.name = name;

this.hero = hero;

this.heroine = heroine;

}

}

import java.util.List;

import java.util.ArrayList;

import java.util.function.Consumer;

class Test{

public static void main(String[] args){

List<Movie> l = new ArrayList<>();

populate(l);

Consumer<Movie> c = m -> {

System.out.println(“Movie Name:”+m.name);

System.out.println(“Movie Hero:”+m.hero);

System.out.println(“Movie Heroine:”+m.heroine);

};

for(Movie m: l){

c.accept(m);

}

}

public static void populate(List<Movie> l){

l.add(new Movie(“Bahubali”, “Prabhas”, “Anushka”);

l.add(new Movie(“Thangameengal”, “Ram”, “Saadhana”);

l.add(new Movie(“Tharamani”, “Ram”, “Andrea”));

l.add(new Movie(“Peranbu”, “Mumootty”, “Saadhana”));

}

}