Nguyễn Đức Anh – 20235585

A diagram of a person's diagram

Description automatically generated

A yellow paper with black lines and text

Description automatically generated

2. Working with overloading

2.1

A computer screen shot of a program

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A computer screen shot of a program code

Description automatically generated

The second one is better since I don’t need to make a new array for Dvdlist

2.2

A screen shot of a computer code

Description automatically generated

3.

A screen shot of a computer program

Description automatically generated

**Questions:**

* After the call of **swap(jungleDVD, cinderellaDVD)** why does the title of these two objects still remain?
* After the call of **changeTitle(jungleDVD, cinderellaDVD.getTitle())** why is the title of the JungleDVD changed?

Java is a pass-by-value programming language even for object references => we don’t change it object by object

4.

A computer screen shot of a program

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A computer screen shot of a program

Description automatically generated

A screenshot of a computer program

Description automatically generatedA computer screen shot of a program

Description automatically generated

A computer screen shot of a program

Description automatically generated

Result

A screenshot of a computer program

Description automatically generated

5.Classifier member and instance member

A screen shot of a computer

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A screen shot of a computer program

Description automatically generated

6.Open cart class

A computer screen with text

Description automatically generated

A screen shot of a computer

Description automatically generated

7. implement store class

A computer screen shot of a program code

Description automatically generated

9. String concatenation

A screen shot of a computer program

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A screen shot of a computer program

Description automatically generated

A screen shot of a computer

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