BÁO CÁO THỰC HÀNH LAB 2  
LẬP TRÌNH HƯỚNG ĐỐI TƯỢNG

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# **1. Các nhánh trong github**

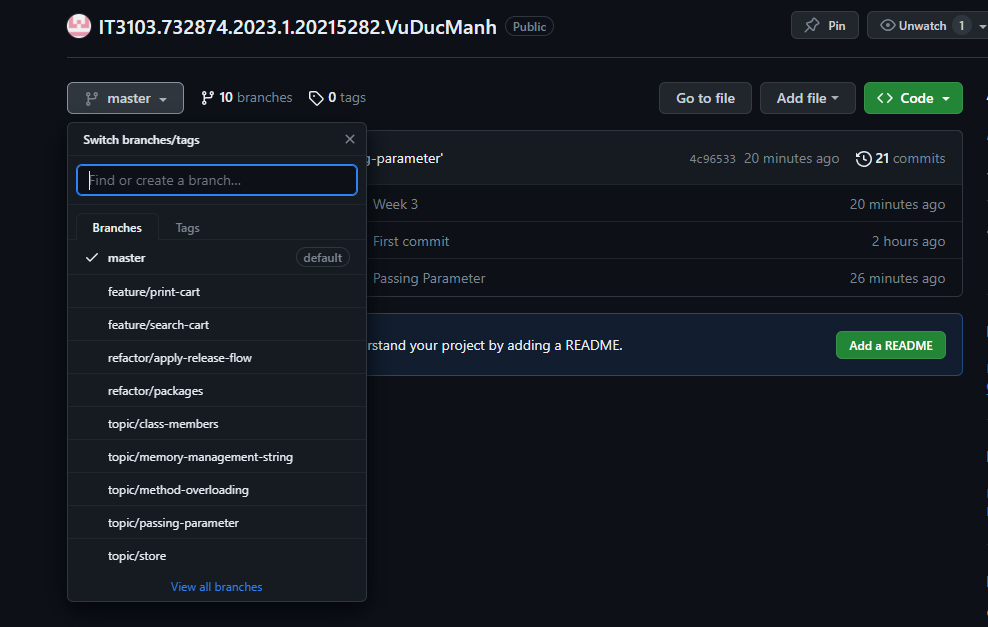


Figure 1: Create some branches

# **2. Working with method overloading**

## 2.1. Overloading by differing types of parameters

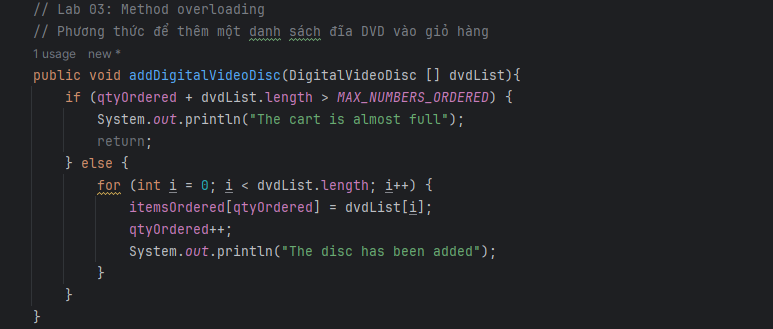
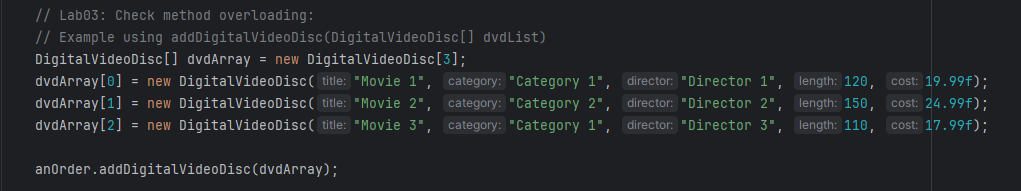


Figure 2: Method to add a list DVD to cart.



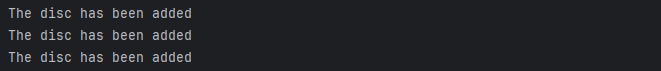


Figure 3: Check method to add a list DVD.

## 2.2. Overloading by differing the number of parameters.

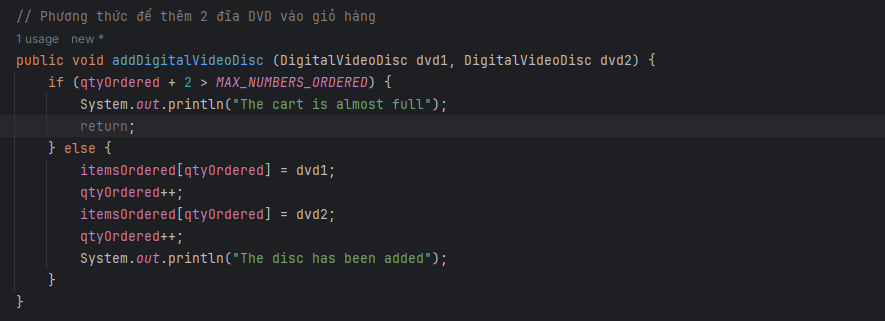


Figure 4: Method to add 2 DVDs to cart.

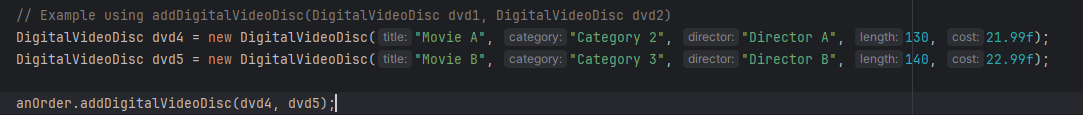


Figure 5: Check method to add 2 DVDs.



# **3. Passing parameter**

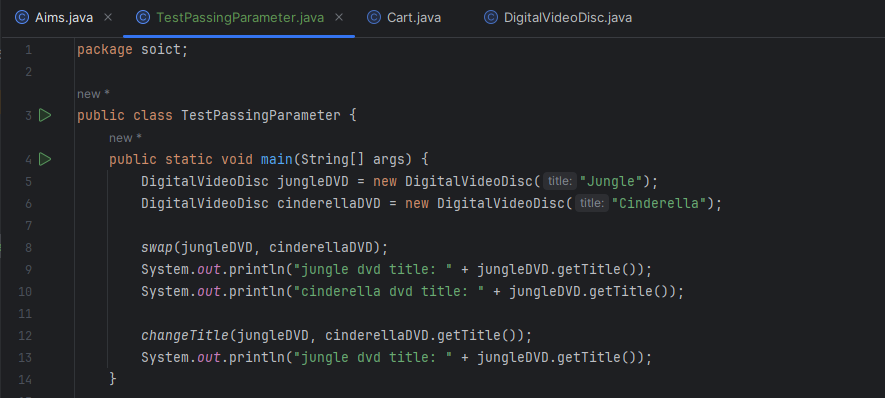


Figure 6: Create java class named TestPassingParameter

A screen shot of a computer program

Description automatically generated

Figure 7: Swap method and changeTitle method

A computer screen shot of a black screen

Description automatically generated

Figure 8: Result for running TestPassingParameter

# **4. Use debug run**

- Làm theo các bước trong hướng dẫn lab03:

* Setting, deleting & deactivate breakpoints
* Run in Debug mode
* Step Into, Step Over, Step Return, Resume
* Investigate value of variables
* Change value of variables

# **5. Classifier Member and Instance Member**

A screen shot of a computer program

Description automatically generated

Figure 9: Create attrbute ID

# **6. Open the Cart class**

# **7. Implement the Store class**

# **8. Re-organize your projects**

# **9. String, StringBuilder and StringBuffer**

# **10. Release flow demonstration**