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| ../ama%20university.png../AMAOEd.png | Course Code | Type Course Code Here |
| Description | Computer Porgramming 2 |
| College / Department:  **Online Education** | Laboratory  Exercise No. | 001 |
| **LABORATORY EXERCISE** | | Page 1 of 2 |



**Instructions:**

• Upload your solution to the link provided on the course page.

• You may submit the java file, or the rar or zip file.

• For the java file, your filename must be in this format: Lab2\_<lastname\_firstname>.java

Example: **Lab1\_Blanco\_Maria.java**

• For multiple java files, save them into one folder. The folder name should be in this format:

Lab2\_<lastname\_firstname>, Example: **Lab1\_Blanco\_Maria**

Compress the folder into .rar or .zip format before uploading.

• For projects created using NetBeans, the project name should be in this format:

Lab2\_<lastname\_firstname>, Example: **Lab1\_Blanco\_Maria**

Compress the project folder into .rar or .zip format before uploading.

• **DO NOT SUBMIT THE WORD FILE. Failure to follow the instructions will mean**

**a deduction from your score.**

Write the program based on the given instruction as shown in item number 1 and 2.

1. Write a program that will display the text below.

"I am writing a program that will display "text" with escape characters.

At the beginning of this sentence it has tab escape character.

There are two new lines before this sentence and you also have to include 'single quote' and \back slash\ characters in this sentence."

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1. From the given the table below, write a program that display the variable names together with the values. The variables should have valid names (should follow coding guidelines), correct initial value and data types that fit on the initial value. Write comments for each statement. The comment should clearly describe the statement.

|  |  |
| --- | --- |
| **Variable** | **Initial Value** |
| Gross sales | 0.0 |
| Age | 1 |
| Final | false |
| Location | 0x11 |
| Old File | 067 |
| Default | ‘a’ |
| Name | “noname” |

The expected output is:

Gross sales = 0.0

Age = 1

Final = false

Location = 17

Old File = 55

Default = a

Name = noname