

NETWORKS PROGRAMMING

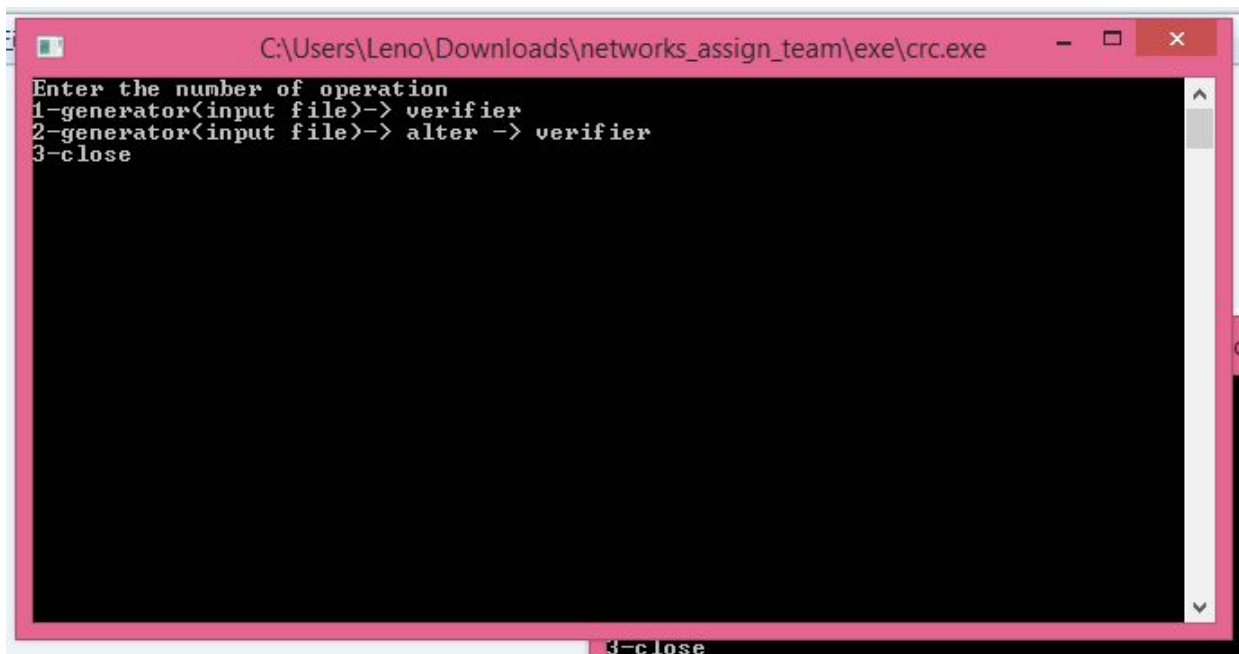
ASSIGNMENT 1

Students names:

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Manual

- 1) Run the **crc.exe** file
- 2) You Have **3 options**:
 - a)Generator(input file)->verifier
 - b)Generator(input file) -> alter ->verifier
 - c)Close the program

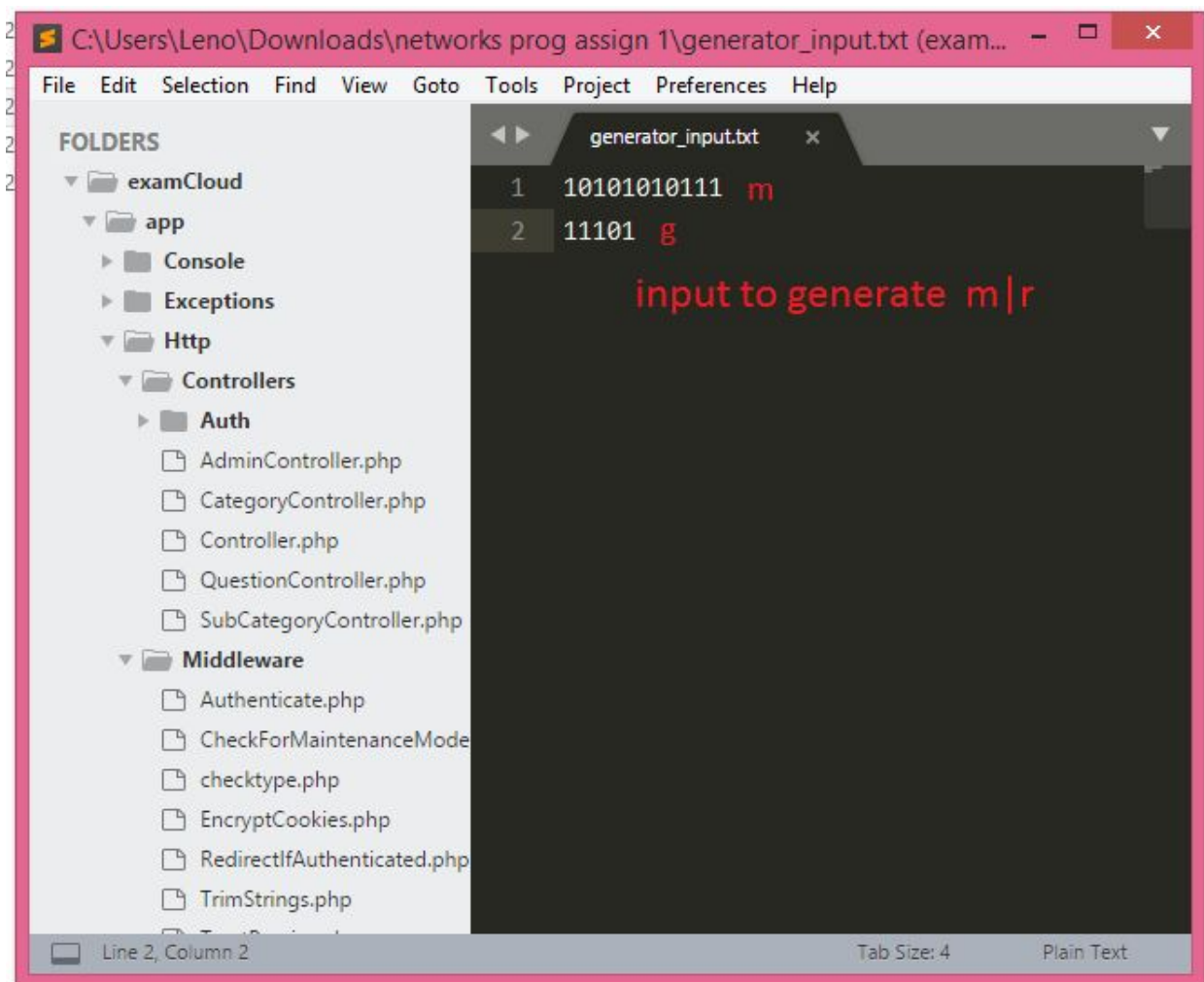


```
C:\Users\Leno\Downloads\networks_assign_team\exe\crc.exe
Enter the number of operation
1-generator(input file)-> verifier
2-generator(input file)-> alter -> verifier
3-close
```

- 3) You can change the input in the text file “generator_input.txt” and test the program as much as you need.

Example (OPTION A)

Input

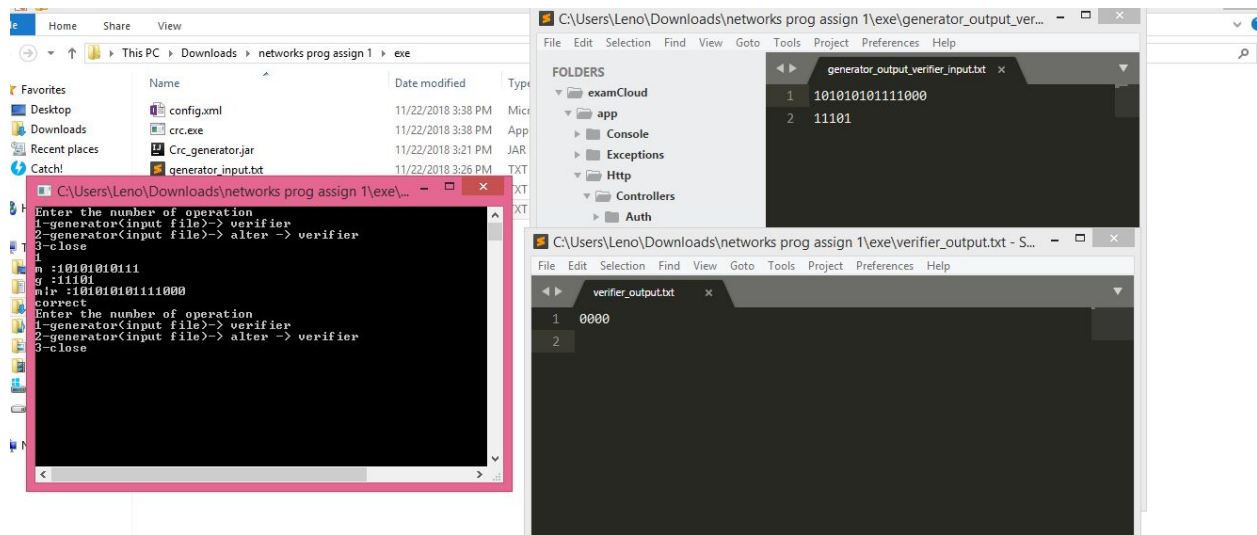


The screenshot shows a text editor window titled "C:\Users\Leno\Downloads\networks prog assign 1\generator_input.txt (exam...". The editor has a menu bar with "File", "Edit", "Selection", "Find", "View", "Goto", "Tools", "Project", "Preferences", and "Help". On the left, a "FOLDERS" pane shows a tree structure: "examCloud" (expanded) contains "app" (expanded), which contains "Console", "Exceptions", and "Http" (expanded). "Http" contains "Controllers" (expanded), which contains "Auth" (expanded) and "Middleware". "Auth" contains "AdminController.php", "CategoryController.php", "Controller.php", "QuestionController.php", and "SubCategoryController.php". "Middleware" contains "Authenticate.php", "CheckForMaintenanceMode", "checktype.php", "EncryptCookies.php", "RedirectIfAuthenticated.php", and "TrimStrings.php". The main editor area shows a file named "generator_input.txt" with two lines of text: "1 10101010111 m" and "2 11101 g". A red comment "input to generate m|r" is visible below the second line. The status bar at the bottom indicates "Line 2, Column 2", "Tab Size: 4", and "Plain Text".

```
1 10101010111 m
2 11101 g

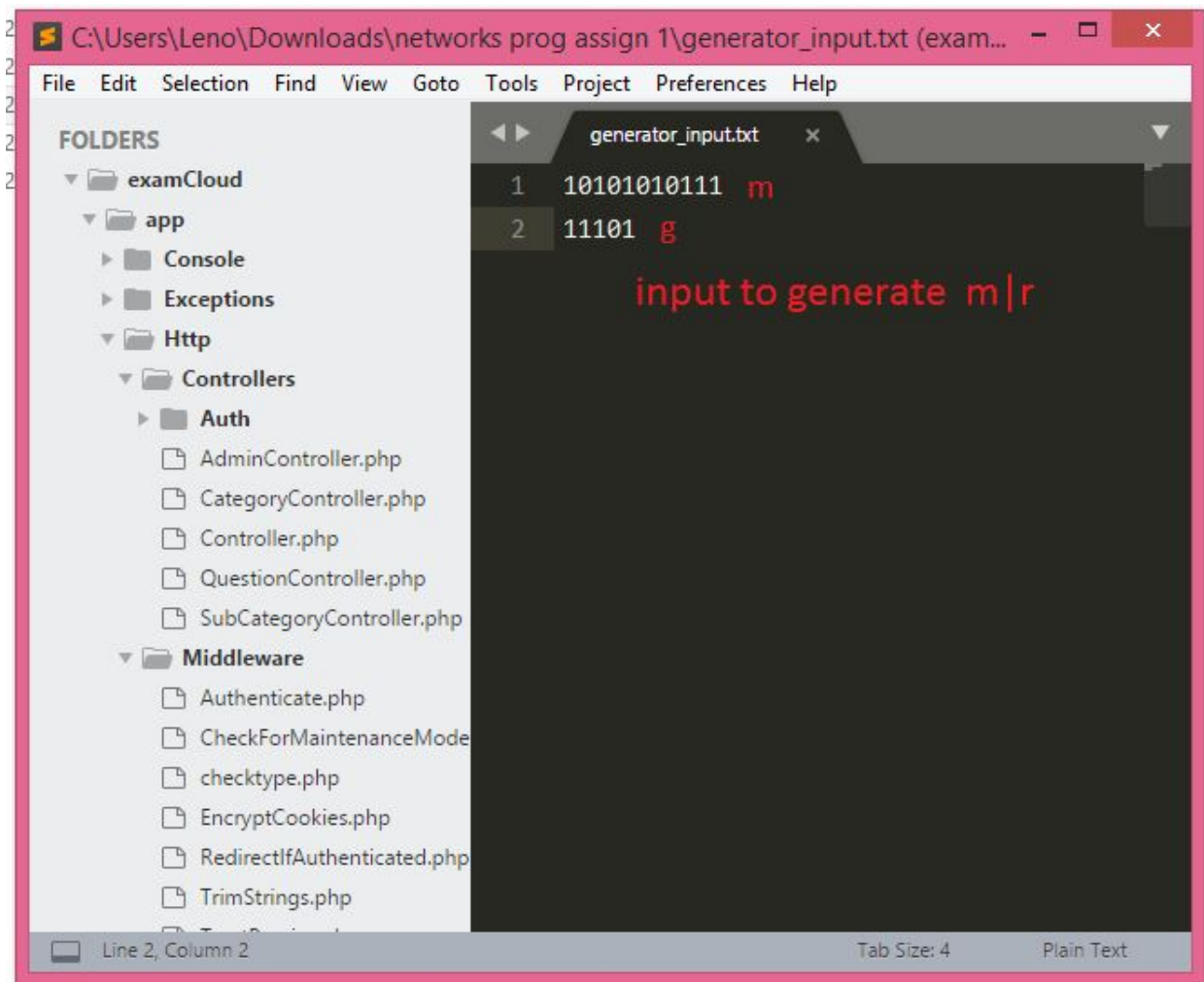
input to generate m|r
```

Output



Example (OPTION B)

Input

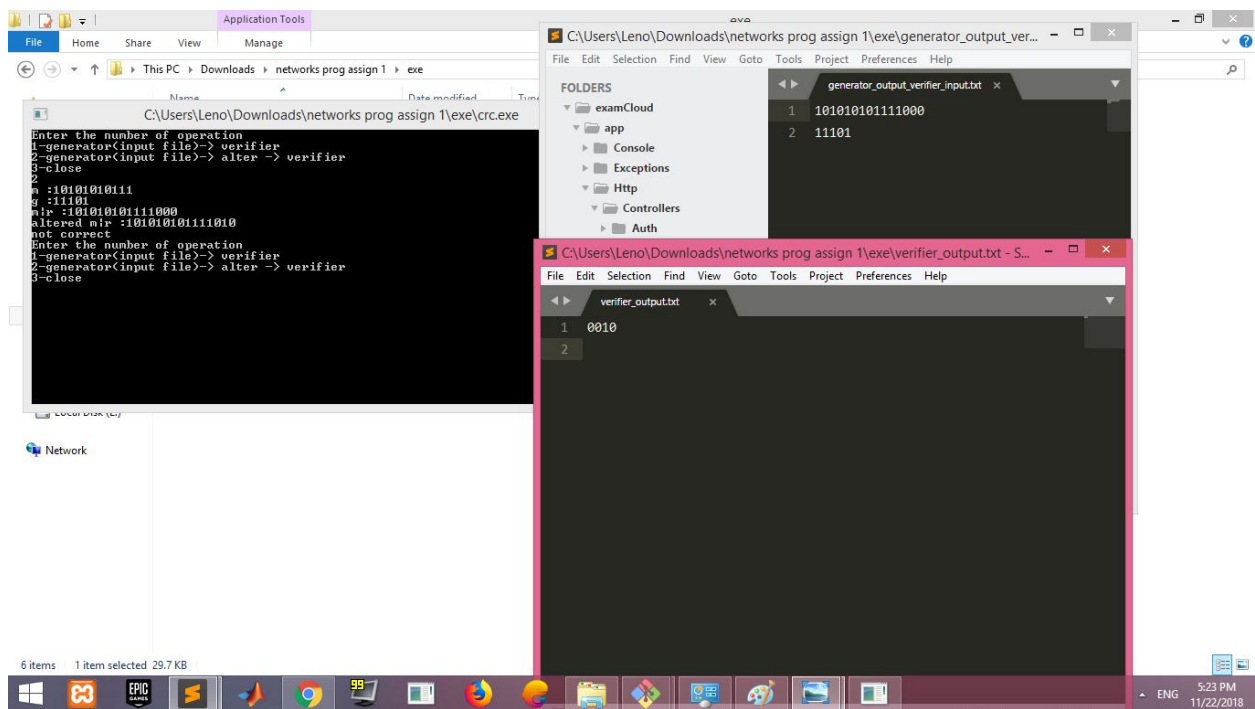


The screenshot shows a text editor window titled "C:\Users\Leno\Downloads\networks prog assign 1\generator_input.txt (exam...". The editor has a menu bar with "File", "Edit", "Selection", "Find", "View", "Goto", "Tools", "Project", "Preferences", and "Help". On the left, a "FOLDERS" pane shows a tree structure: "examCloud" (expanded) contains "app" (expanded), which contains "Console", "Exceptions", and "Http" (expanded). "Http" contains "Controllers" (expanded), which contains "Auth" (expanded) and "Middleware". "Auth" contains "AdminController.php", "CategoryController.php", "Controller.php", "QuestionController.php", and "SubCategoryController.php". "Middleware" contains "Authenticate.php", "CheckForMaintenanceMode", "checktype.php", "EncryptCookies.php", "RedirectIfAuthenticated.php", and "TrimStrings.php". The main editor area shows a file named "generator_input.txt" with two lines of binary data: "1 10101010111 m" and "2 11101 g". The text "input to generate m|r" is written in red in the center of the editor. The status bar at the bottom indicates "Line 2, Column 2", "Tab Size: 4", and "Plain Text".

```
1 10101010111 m
2 11101 g
```

input to generate m|r

Output :



Explanation of the Outputs :

