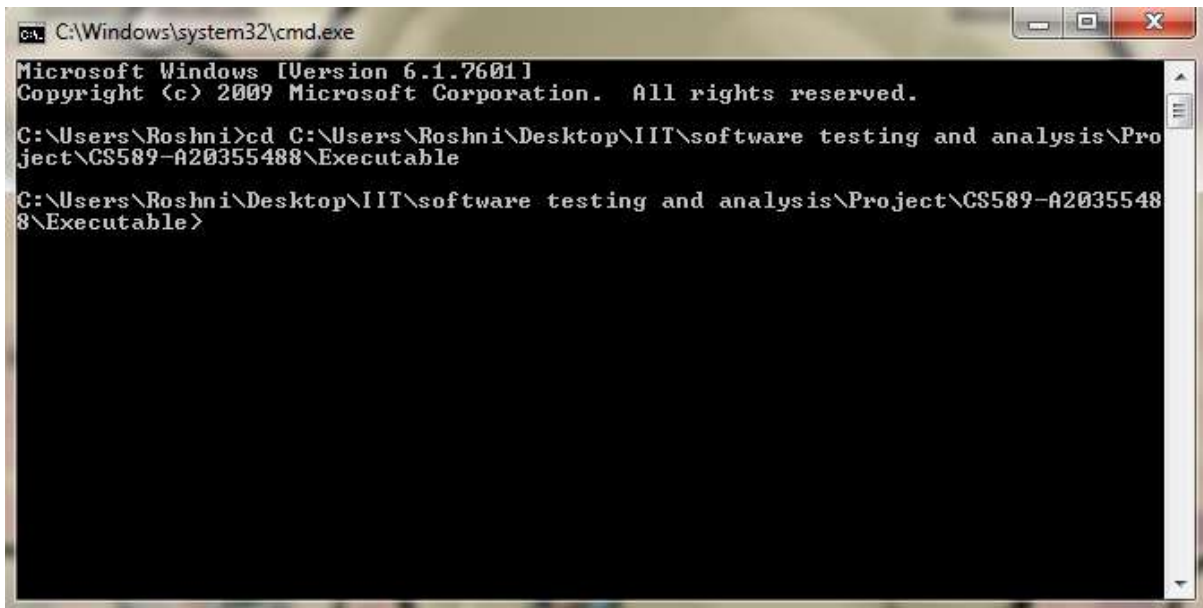


INSTRUCTIONS

A jar executable file is created. To run CS589Project.jar and execute program, follow these steps.

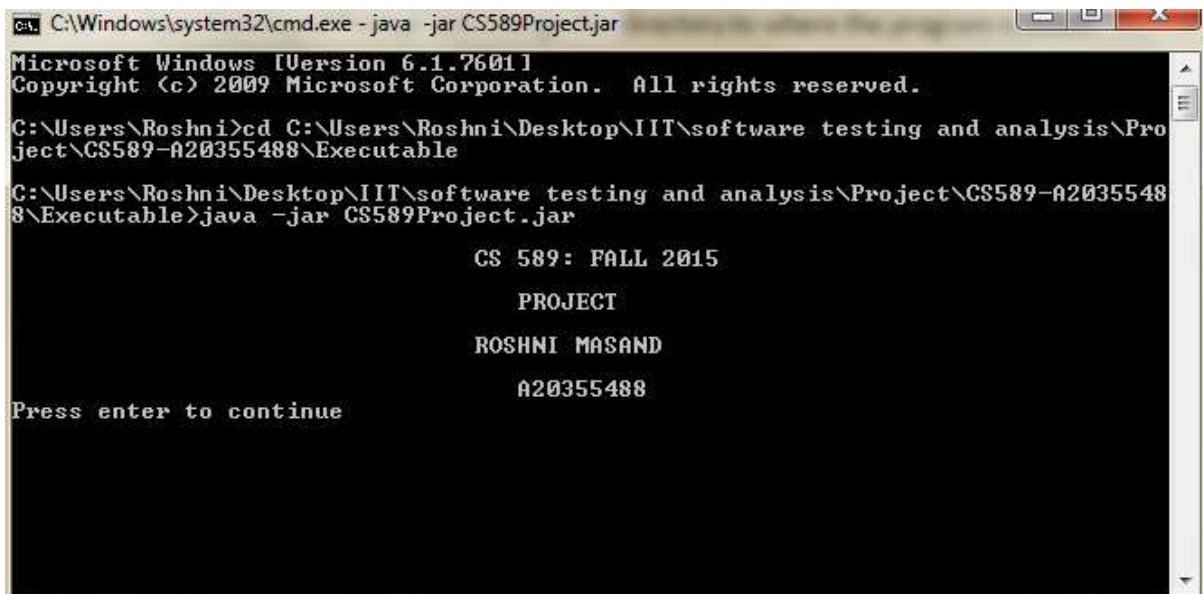
STEP 1: Open Command Prompt and change the directory to where the program is saved.



```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\Roshni>cd C:\Users\Roshni\Desktop\IIT\software testing and analysis\Project\CS589-A20355488\Executable
C:\Users\Roshni\Desktop\IIT\software testing and analysis\Project\CS589-A20355488\Executable>
```

Step 2: Type in the command: "java -jar CS589Project.jar" and code will execute



```
C:\Windows\system32\cmd.exe - java -jar CS589Project.jar
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\Roshni>cd C:\Users\Roshni\Desktop\IIT\software testing and analysis\Project\CS589-A20355488\Executable
C:\Users\Roshni\Desktop\IIT\software testing and analysis\Project\CS589-A20355488\Executable>java -jar CS589Project.jar

                CS 589: FALL 2015
                PROJECT
                ROSHNI MASAND
                A20355488
Press enter to continue
```

Step 3: Press enter to continue will show the various options.

```
C:\Windows\system32\cmd.exe - java -jar CS589Project.jar
1. Activate
2. PayCredit
3. Reject
4. Approved
5. PayCash
6. Cancel
7. Regular
8. Super
9. Diesel
10. StartPump
11. PumpLiter
12. StopPump
13. NoReceipt
14. Receipt
15. TurnOff

Testing Related Methods
16. ShowState
17. ShowPrice
18. ShowW
19. Number of Gallons Pumped
20. Quit
Please select the operation
```

Step 4: Suppose we want to select Activate. So, we enter 1 and it asks us to enter the price for gasoline- regular, super and diesel.

```
C:\Windows\system32\cmd.exe - java -jar CS589Project.jar
13. NoReceipt
14. Receipt
15. TurnOff

Testing Related Methods
16. ShowState
17. ShowPrice
18. ShowW
19. Number of Gallons Pumped
20. Quit
Please select the operation
1
GasPump Class
Activate(float a,float b,float d) method

Enter R Price
4.1
Enter S Price
5.0
Enter D Price
6.0
GAS PUMP IS ON
The returned value is: 1
Press enter to continue_
```

Similarly, we can select the various operations.

Step 5: To quit the program select option 20.

Step 6: The test cases can be checked using Test Suite Cecker.