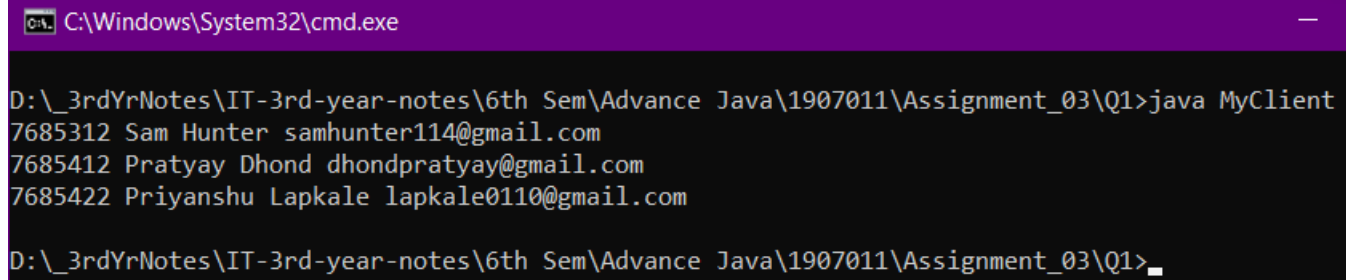


Q1 and Q2)

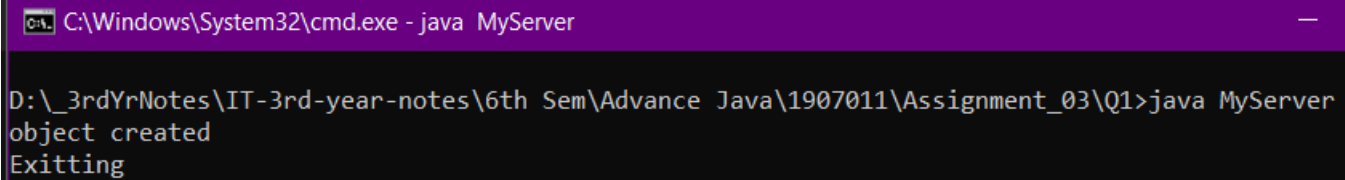


```
C:\Windows\System32\cmd.exe

D:\_3rdYrNotes\IT-3rd-year-notes\6th Sem\Advance Java\1907011\Assignment_03\Q1>java MyClient
7685312 Sam Hunter samhunter114@gmail.com
7685412 Pratyay Dhond dhondpratyay@gmail.com
7685422 Priyanshu Lapkale lapkale0110@gmail.com

D:\_3rdYrNotes\IT-3rd-year-notes\6th Sem\Advance Java\1907011\Assignment_03\Q1>_
```

MyClient.java

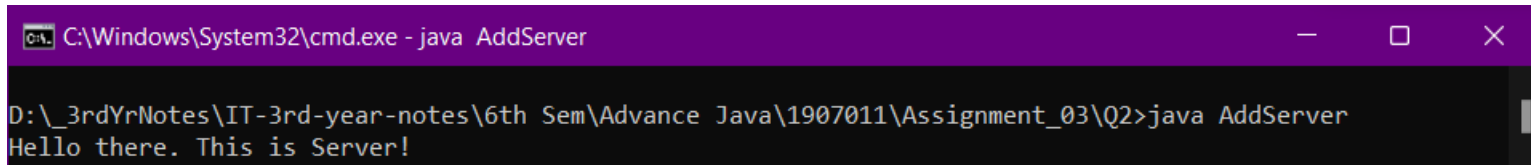


```
C:\Windows\System32\cmd.exe - java MyServer

D:\_3rdYrNotes\IT-3rd-year-notes\6th Sem\Advance Java\1907011\Assignment_03\Q1>java MyServer
object created
Exiting
```

MyServer.java

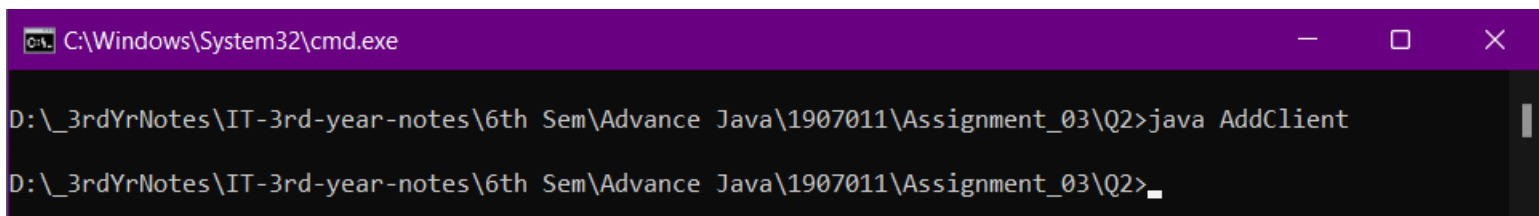
Q3)



A screenshot of a Windows command prompt window. The title bar is blue and contains the text "C:\Windows\System32\cmd.exe - java AddServer". The command prompt shows the following text:

```
D:\_3rdYrNotes\IT-3rd-year-notes\6th Sem\Advance Java\1907011\Assignment_03\Q2>java AddServer  
Hello there. This is Server!
```

AddServer.java



A screenshot of a Windows command prompt window. The title bar is blue and contains the text "C:\Windows\System32\cmd.exe". The command prompt shows the following text:

```
D:\_3rdYrNotes\IT-3rd-year-notes\6th Sem\Advance Java\1907011\Assignment_03\Q2>java AddClient  
D:\_3rdYrNotes\IT-3rd-year-notes\6th Sem\Advance Java\1907011\Assignment_03\Q2>_
```

AddClient.java

Q4)

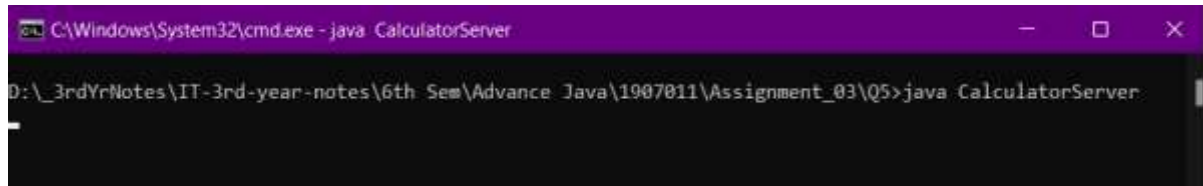
```
C:\Windows\System32\cmd.exe - java AddServer
D:\_3rdYrNotes\IT-3rd-year-notes\6th Sem\Advance Java\1907011\Assignment_03\Q4>java AddServer
Power : 5
25
125
625
3125
```

AddServer.java

```
C:\Windows\System32\cmd.exe
D:\_3rdYrNotes\IT-3rd-year-notes\6th Sem\Advance Java\1907011\Assignment_03\Q4>java AddClient
Enter an interger: 5
Enter the power: 5
5 raised to the power 5 is 3125
D:\_3rdYrNotes\IT-3rd-year-notes\6th Sem\Advance Java\1907011\Assignment_03\Q4>
```

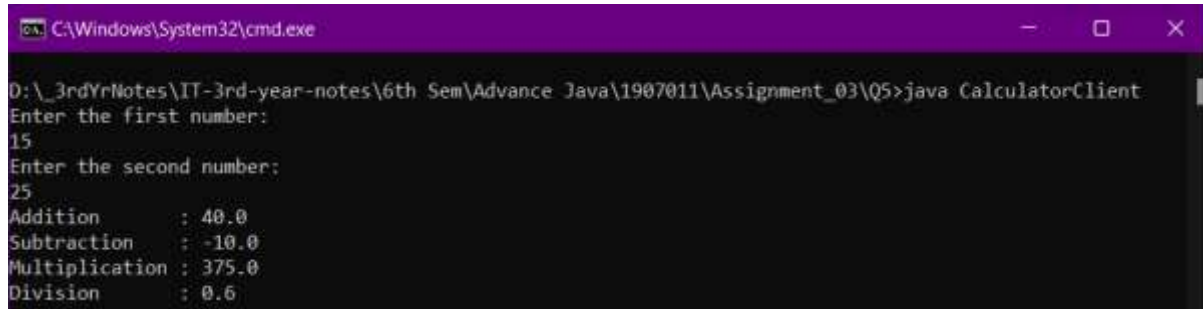
AddClient.java

Q5)



```
C:\Windows\System32\cmd.exe - java CalculatorServer
D:\_3rdYrNotes\IT-3rd-year-notes\6th Sem\Advance Java\1907011\Assignment_03\Q5>java CalculatorServer
```

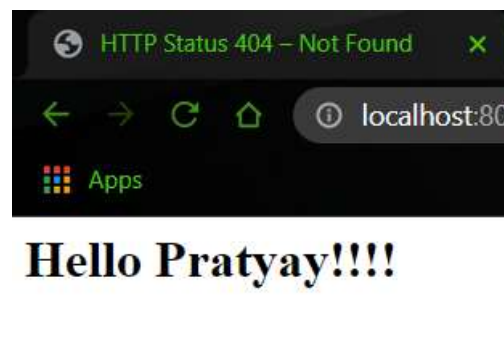
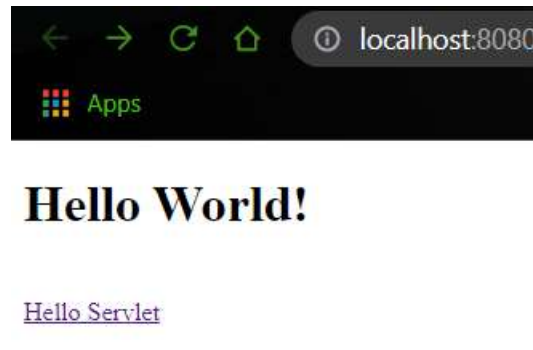
CalculatorServer.java



```
C:\Windows\System32\cmd.exe
D:\_3rdYrNotes\IT-3rd-year-notes\6th Sem\Advance Java\1907011\Assignment_03\Q5>java CalculatorClient
Enter the first number:
15
Enter the second number:
25
Addition      : 40.0
Subtraction   : -10.0
Multiplication : 375.0
Division      : 0.6
```

CalculatorClient.java

Q6) Using GenericServlet



Using HttpServlet

