## Java procedure

## Step 1

To run a java program java software must be installed 32bit or 64bit

## Step 2

Now go to C drive

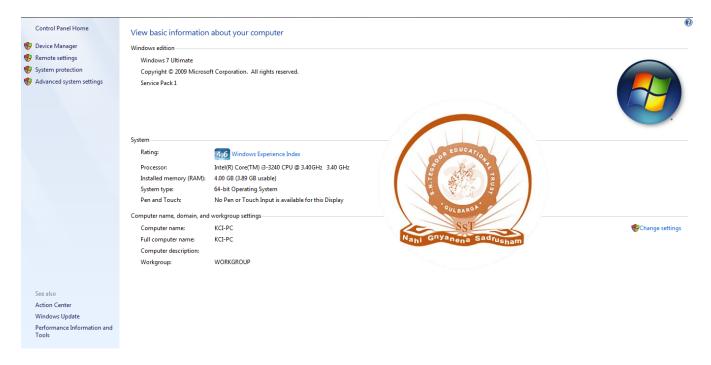
Then open folder Program files

Then open Java folder and then open (jdk-18.0.1.1) folder then open bin folder and copy the path from Address bar.

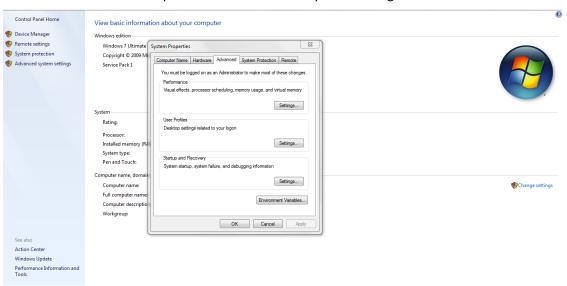
C:\Program Files\Java\jdk-18.0.1.1

#### Step 3

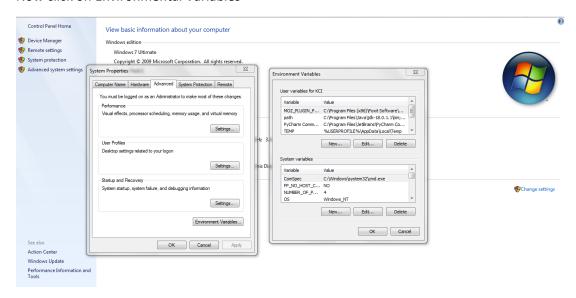
Now on desktop right click on my computer then click on properties



On left side of the panel click on advanced system settings.



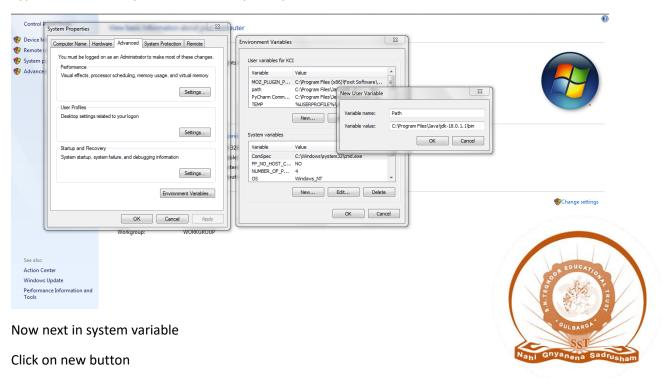
## Now click on Environmental Variables



Now in user variable click on new button

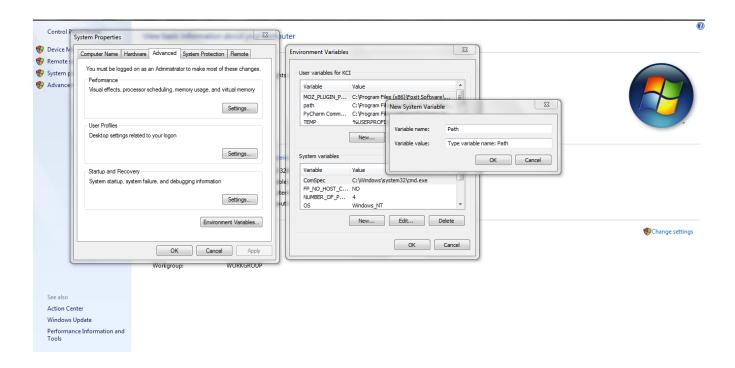
Type variable name: Path

Type variable value: paste the address you copied from address bar the click on ok button.



Type variable name: Path

Type variable value: paste the address you copied from address bar the click on ok button.



# Step 5

Now on desktop create a new folder rename (java) open java folder and create a program in notepad or notepad++ and save as file (file name).java

Now copy the path from address bar of that folder. C:\Users\KCI\Desktop\java nep programs

Now open cmd prompt and type
Cd C:\Users\KCI\Desktop\java nep programs then enter
Then type javac filename.java then enter
Then type java (class name) FactorialUsingWhileLoop then enter



```
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\KCI>cd C:\Users\KCI\Desktop\java nep programs

C:\Users\KCI\Desktop\java nep programs>javac Factorial.java

C:\Users\KCI\Desktop\java nep programs>java FactorialUsingWhileLoop
Enter a number whose factorial is to be found:

55

Factorial of 55 is: 0

C:\Users\KCI\Desktop\java nep programs>
```