

# How to set path in Java?

Topics : [JAVA](#)

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We need to set jdk bin path to compile and java source code.

if Java source file is inside the JDK/bin directory, then you don't need to set path of java because all the tools will be available in the current directory.

if your Java file is outside the JDK/bin folder, it is necessary to set the path of JDK.

You can set the path in Java by two ways as below.

- Temporary
- Permanent

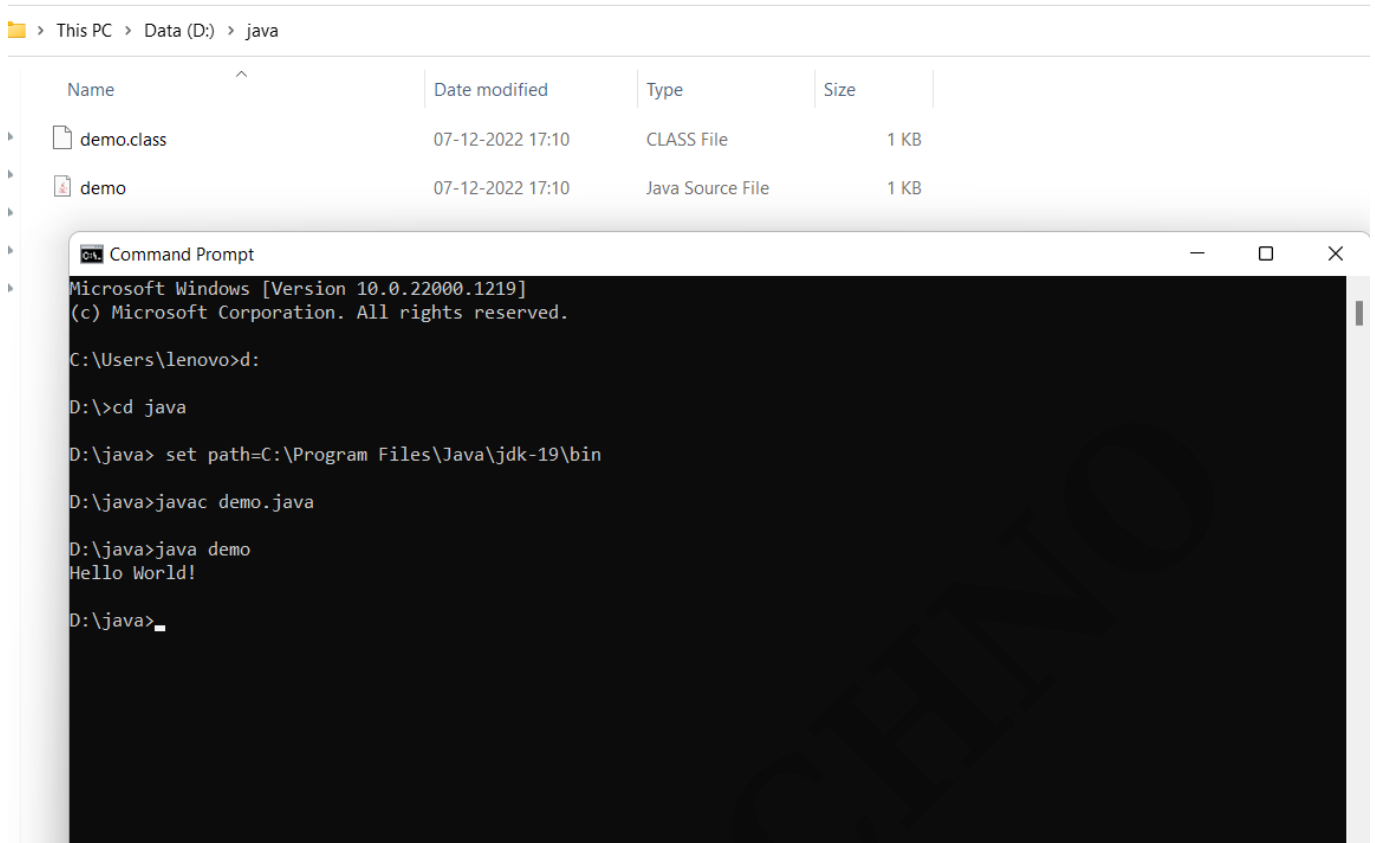
## 1) How to set the Temporary Path of JDK in Windows?

- Open the command prompt
- Copy the path of the JDK/bin directory
- Write in command prompt: set path=jdk\_bin\_path

**Example,**

**set path=C:\Program Files\Java\jdk-19\bin**

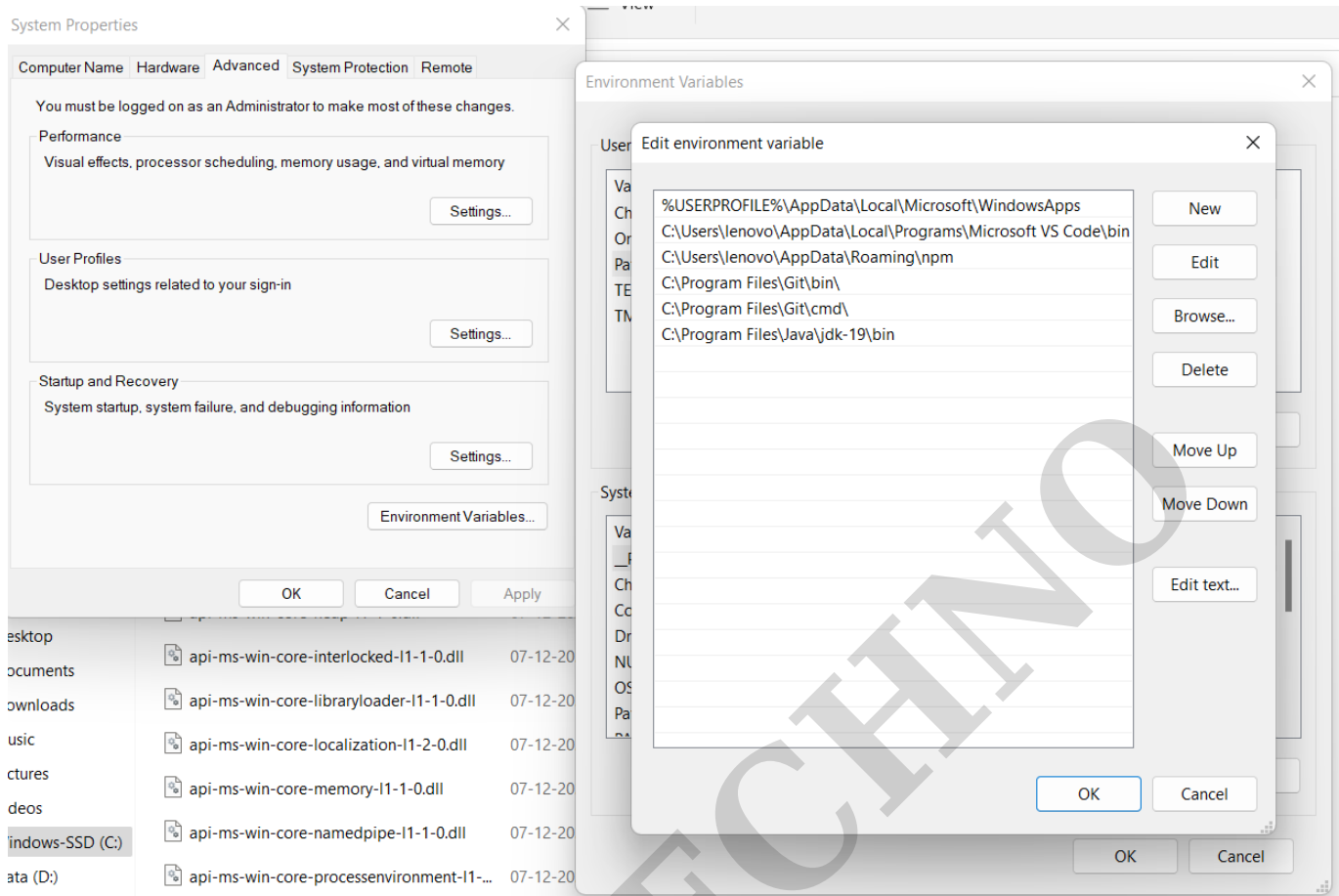
Look at below screenshots.



## 2) How to set the Permanent Path of JDK in Windows?

Go to MyComputer properties -> advanced tab -> environment variables -> new tab of user variable -> write path in variable name -> write path of bin folder in variable value -> ok -> ok -> ok

Look at below screenshots,



## How to set Java Path in Linux OS ?

you can use below command in linux to set java path in linux OS.

```
export PATH=$PATH:/home/jdk-19/bin/
```

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