TSN2101 – Operating Systems
CPU Scheduling Simulation

Trimester 1, 2018/2019

by Team Fantastic 4

(TC02)

Name	Student ID	Email	Phone number
Khalid Ibrahim (Leader)	1161303501	fxtryio@gmail.com	01139039632
Sasmitta A/P Krishnan	1171302099	sasmitta128@gmail.com	0123082612
Evangelista Grace	1171302056	evangrace98@gmail.com	0189686774
Elleyah Goh Xin Qer	1171302189	elleyah.goh@gmail.com	0172943228

Part 1: User documentation

First steps: JDK installation

A. Ensure that JDK 10.0.2 or newer is installed. To ensure that the source codes provided compile properly, ensure that the JDK bin file path is inserted into your computer's system variables.

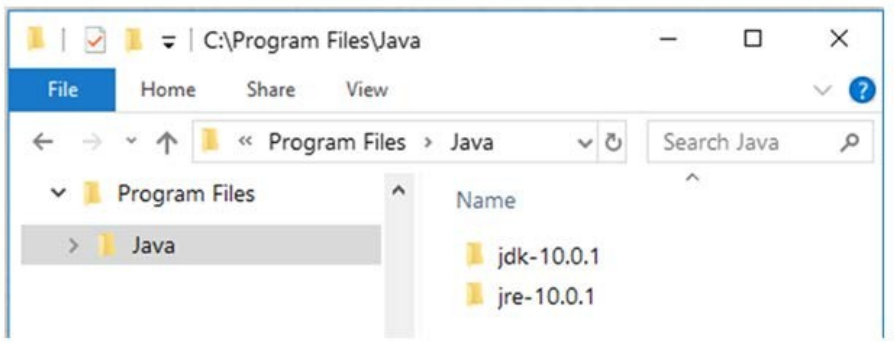

Figure 1JDK installation

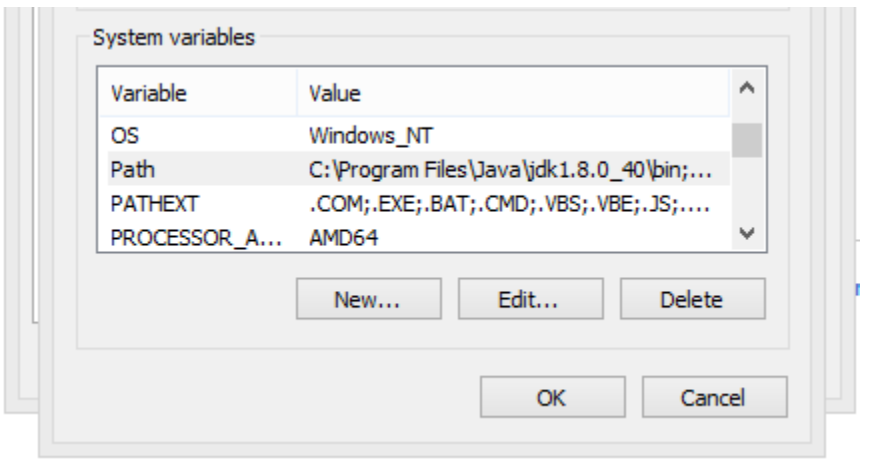

Figure 2 Setting system variable file path for JDK

Compiling and running the source code

B. Upon completion of download of the source files and installation of JDK, run your computer's command prompt by pressing`windows key + R`.

C. If the source file downloaded is by default in your PC's C drive's Downloads, then simply change directory in the cmd to point to the directory containing the source codes .

```
cd Downloads\1171302056_TSN2101_CPUSCHEDULING
```

D. Enter `javac CPUscheduling/*.java` to compile all the source code. Enter `cd CPUscheduling` then enter `java Main` to execute the file.
Note: File name is especially case-sensitive if your PC is running on platforms other than Windows.

E.

Game menu