

FileEditSelectionViewGoRunTerminalHelp

hai

EXPLORER

HAI

.vscode

bin

lib

src

App.java

README.md

App.java

src > J App.java > ...

1class PrintArrayElements {

2Run | Debug

3public static void main(String[] args) {

4for (int i = 1; i <= 100; i++) {

5System.out.println(i);

6}

7}

8

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

tionMessages' '-cp' 'C:\Users\vimal\OneDrive\Desktop\hello\hai\bin' 'PrintArrayElements'

1

2

3

4

5

6

7

8

9

10

11

12

Ln 1, Col 1

Spaces: 4

UTF-8

LF

{}

Java

31°C

Haze

Search

ENG

IN

12:07

21-02-2024

FileEditSelectionViewGoRunTerminalHelp

hai

EXPLORER

HAI

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> src

J App.java

README.md

J App.java

src > J App.java > ...

```
1 import java.util.ArrayList;
2 import java.util.List;
3 import java.util.Collections;
4
5 class ReverseList {
6     public static void main(String[] args) {
7         List<String> strings = new ArrayList<>();
8         strings.add(e:"hai");
9         strings.add(e:"vimal");
10        strings.add(e:"how");
11        strings.add(e:"are you");
12
13        System.out.println("Original List: " + strings);
14        Collections.reverse(strings);
15        System.out.println("Reversed List: " + strings);
16    }
17 }
18
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

```
PS C:\Users\vimal\OneDrive\Desktop\hello\hai> c:: cd 'c:\Users\vimal\OneDrive\Desktop\hello\hai'; & 'C:\Program Files\Eclipse Adoptium\jdk-17.0.10.7-hotspot\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\vimal\OneDrive\Desktop\hello\hai\bin' 'ReverseList'
Original List: [hai, vimal, how, are you]
Reversed List: [are you, how, vimal, hai]
PS C:\Users\vimal\OneDrive\Desktop\hello\hai> c:: cd 'c:\Users\vimal\OneDrive\Desktop\hello\hai'; & 'C:\Program Files\Eclipse Adoptium\jdk-17.0.10.7-hotspot\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\vimal\OneDrive\Desktop\hello\hai\bin' 'ReverseList'
Original List: [hai, vimal, how, are you]
Reversed List: [are you, how, vimal, hai]
PS C:\Users\vimal\OneDrive\Desktop\hello\hai> c:: cd 'c:\Users\vimal\OneDrive\Desktop\hello\hai'; & 'C:\Program Files\Eclipse Adoptium\jdk-17.0.10.7-hotspot\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\vimal\OneDrive\Desktop\hello\hai\bin' 'ReverseList'
Original List: [hai, vimal, how, are you]
Reversed List: [are you, how, vimal, hai]
PS C:\Users\vimal\OneDrive\Desktop\hello\hai>
```

Run: hello

Run: PrintAr...

Run: Revers...

Ln 18, Col 1

Spaces: 4

UTF-8

LF

{}

Java

Usman Road

Closed road

Search

12:20

21-02-2024

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hai

EXPLORER

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App.java

README.md

App.java

src > J App.java > ...

1

class ArrayOutOfBounds {

2

Run | Debug

public static void main(String[] args) {

3

int arr[] = {1, 2, 3};

4

}

5

try {

6

System.out.println(arr[3]);

7

} catch (Exception e) {

8

System.out.println("ArrayIndexOutOfBoundsException: " + e.getMessage());

9

}

10

}

11

}

12

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

Windows PowerShell

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Install the latest PowerShell for new features and improvements! <https://aka.ms/PSWindows>

PS C:\Users\vimal\OneDrive\Desktop\hello\hai> & 'C:\Program Files\Eclipse Adoptium\jdk-17.0.10-hotspot\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\vimal\OneDrive\Desktop\hello\hai\bin' 'ArrayOutOfBounds'

ArrayIndexOutOfBoundsException: Index 3 out of bounds for length 3

PS C:\Users\vimal\OneDrive\Desktop\hello\hai>

Run: hello

Run: PrintAr...

Run: Revers...

Run: ArrayO...

Run: ArrayO...

OUTLINE

TIMELINE

JAVA PROJECTS

Ln 12, Col 1

Spaces: 4

UTF-8

LF

{}

Java

31°C

Sunny

Search

12:25

21-02-2024