

Faisal is working as a security analyst in an organization. He has been asked by the Head of Security to develop a code for identifying overlapping memory block(s) and merge them so that memory references can be optimized.

**Example:**

Input: [[1, 3], [2, 6], [8, 10]]

```
File Edit Format View Help
[[1, 3], [2, 6], [8, 10]]
```

Output: [[1, 6], [8, 10]]

```
File Edit Format View Help
[[1, 6], [8, 10]]
```

**Function Stub:**

```
//Input: [[1, 3], [2, 6], [8, 10]]
String memoryMerger(String memoryBlock) {

    return memoryBlock;

}
```

**File Name(s)**

- memory-manager.py
- memory-manager.java
- memory-manager.php
- memory-manager.cpp
- memory-manager.net

**File Name:**

- Input File Name: input-ch5.txt
- Output File Name: output-ch5.txt

**Instructions**

- Take arguments via command line as file path having data in desired format
- Extract the input data and pass it to function stub mentioned above.
- Write output in file in desired format
- Kindly comply with input/output file names.