

COLLEGE OF COMPUTING AND INFORMATION SCIENCES

DEPARTMENT OF NETWORKS

PROGRAM: SOFTWARE ENGINEERING

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GROUP H

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```
finish[i] = true;
```

```
int[] work = Arrays.copyOf(available, m);
int[] safeSequence = new int[n];
                if (max[i][j] - allocation[i][j] > work[j]) {
                    work[j] += allocation[i][j];
```

```
System.out.println("Safe sequence:");
allocation) {
      int n = allocation.length;
      int[] work = Arrays.copyOf(available, m);
      boolean[] finish = new boolean[n];
                      if (max[i][j] - allocation[i][j] > work[j]) {
                          canAllocate = false;
```

```
public static void main(String[] args) {
max, allocation));
```