Bankers algorithm

Aishi De

```
if (j == R) {
                             for (int k = 0; k < R; k++)
work[k] += alloc[p][k];
                             safeSeq[count++] = p;
finish[p] = true;
                             found = true;
                 }
           }
           if (!found) {
   printf("System is not in a safe state.\n");
                 return 1;
           }
      }
     printf("System is in a safe state.\nSafe sequence is: ");
for (int i = 0; i < P; i++)
    printf("%d ", safeSeq[i]);</pre>
     printf("\n");
     return 0;
}
aishi@Aishi:~$ gcc bankers.c -o bankers
aishi@Aishi:~$ ./bankers
System is in a safe state.
Safe sequence is: 1 3 4 0 2
```