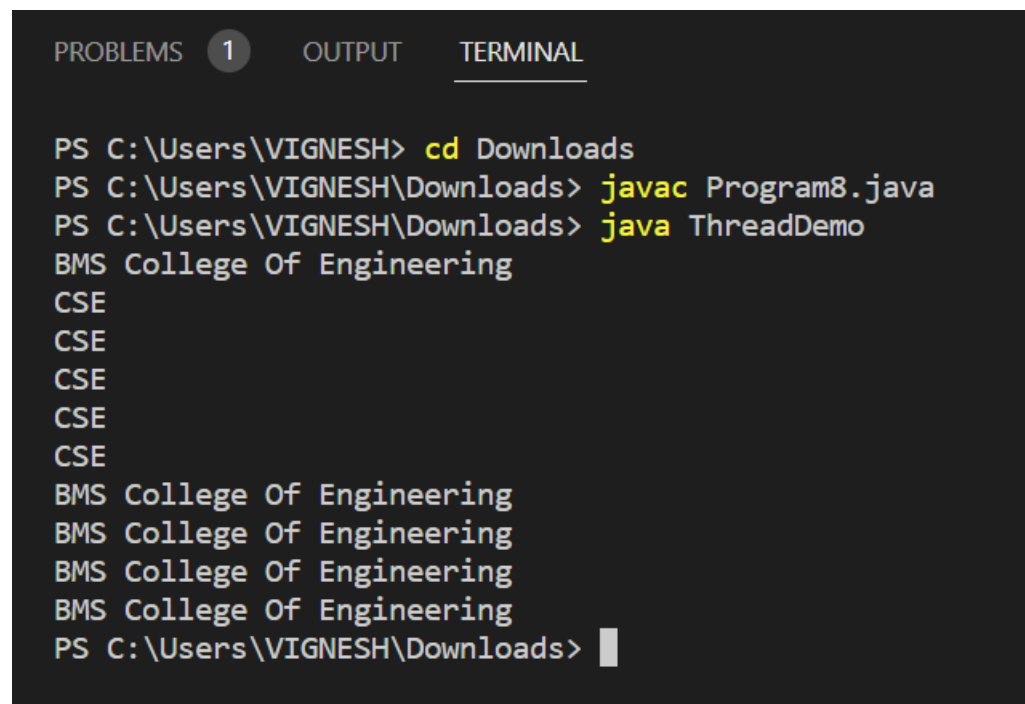**Program 8:**

Write a program which creates two threads, one thread displaying "BMS College of Engineering" once every ten seconds and another displaying "CSE" once every two seconds.

```
class BMSCE extends Thread {
    public void run() {
        try {
            for (int i = 5; i > 0; i--) {
                System.out.println("BMS College Of Engineering");
                Thread.sleep(10000);
            }
        } catch (InterruptedException e) {
            System.out.println("Interrupted");
        }
    }
}

class CSE extends Thread {
    public void run() {
        try {
            for (int i = 5; i > 0; i--) {
                System.out.println("CSE");
                Thread.sleep(2000);
            }
        } catch (InterruptedException e) {
            System.out.println("Interrupted");
        }
    }
}
```

```java
class ThreadDemo {

    public static void main(String args[]) {

        new BMSCE().start();

        new CSE().start();

    }

}
```

OUTPUT:

```
PROBLEMS  1    OUTPUT    TERMINAL


PS C:\Users\VIGNESH> cd Downloads
PS C:\Users\VIGNESH\Downloads> javac Program8.java
PS C:\Users\VIGNESH\Downloads> java ThreadDemo
BMS College Of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College Of Engineering
BMS College Of Engineering
BMS College Of Engineering
BMS College Of Engineering
PS C:\Users\VIGNESH\Downloads>
```