

# Quiz on Basic Concurrency Concepts

Test your knowledge with the following quiz!

1

You are working on your laptop while waiting in a queue to get your passport. This is an example of parallelism.

2

In concurrent programming, it is the job of a programmer to design and structure the subtasks of any task so they can be executed independently.

3

Some processes in your program are unable to perform their work because they are not being allocated a processor. This an example of:

4

At least one of the Coffman Conditions have to be true for a deadlock to exists.

5

Which of the following best describes the given code?

```
func main() {  
    n := 10;  
  
    go func(){  
        n++  
    }()  
  
    go func(){  
        n--  
        fmt.Println(n)  
    }()  
  
    fmt.Println(n)  
}
```

**Check Answers**