fork() example

How many processes (including the initial process) are created?

```
int main() {

  fork();  // 1st fork(), Only the parent (P) executes this and C1 is created

  fork();  // 2nd fork(), Parent (P) and the child created earlier (i.e., C1) execute this,
           // C2 (child of P) and C3 (child of C1) are created

  fork();  // 3rd fork(), Parent (P) and all the children (C1,C2,C3) created earlier execute this
           // C4 (child of P), C5 (child of C2), C6 (child of C1) and C7 (child of C3) are created

  return 0
}
```

Therefore, the number of processes created is 8 (P, C1, C2, C3, C4, C5, C6 and C7).