```
     // Thread 1                              // Thread 2
   handle_sig_kill() {           char *libsafe_strcpy(char *dest, char *src) {
1:  dying = 1;                      ···;
2:  ···;                           3:  if (!dying && libsafe_stackVariableP(dest)) // dying==1, security check is bypassed!
    }                              4:    abort();
                                   5:  return strcpy(dest, src); // vulnerable instruction.
                                    }
```