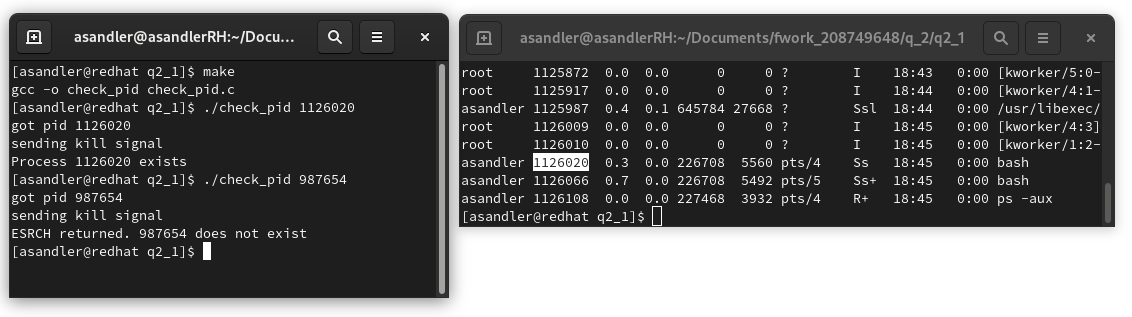
Question 2 part 1

code run example:



Different methods to check if a process exists:

1 – kill(<pid>,0)

pros: very easy

cons: won’t return the right answer if the process is not promised to get kills

2 – ps aux | grep <pid>

pros: can show also finished processes

cons: slow

3 – ps -p <pid>

pros: fast and focused

cons: won’t show finished or private processes