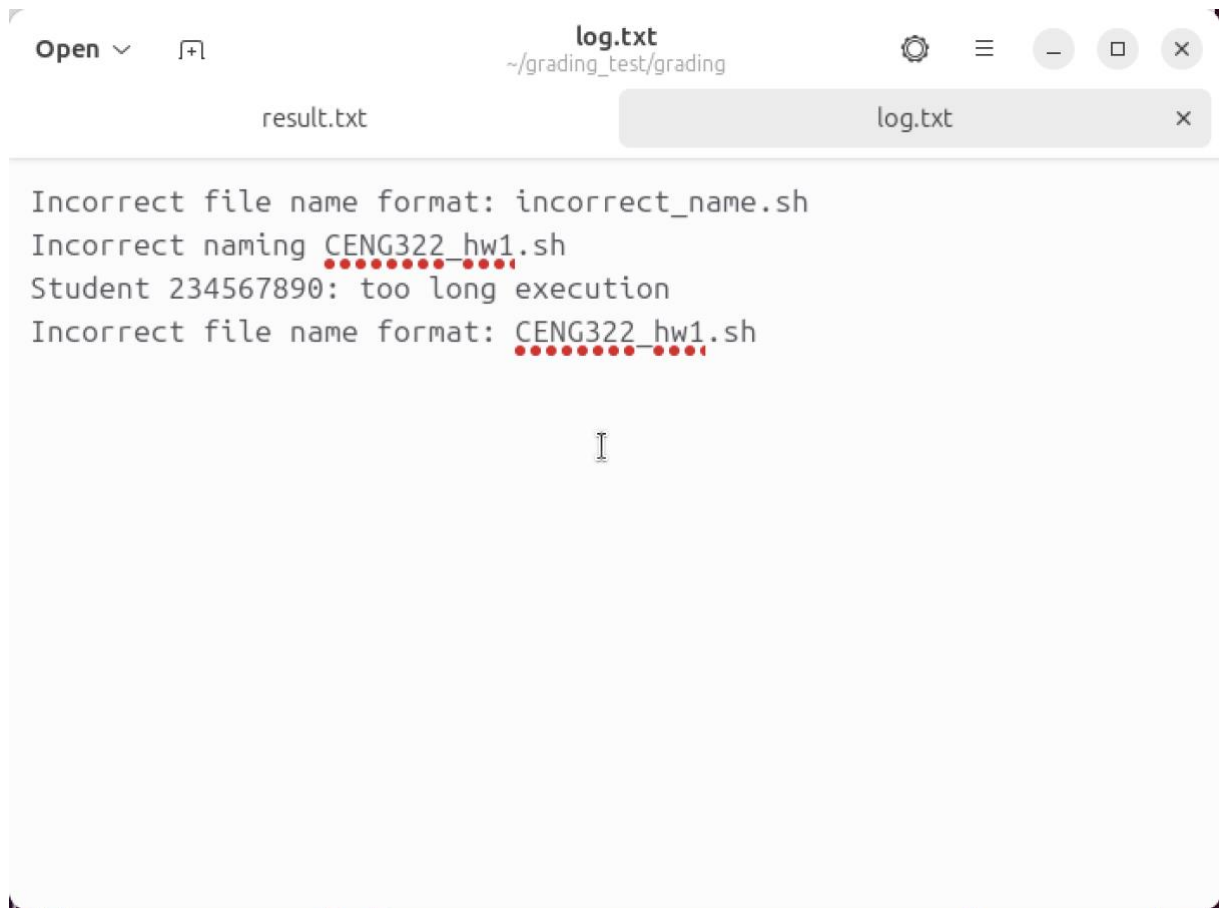# CENG322 PA1 REPORT

There are some example runs :



```
spideronuray@ubuntu1:~$ cd grading_test
spideronuray@ubuntu1:~/grading_test$ touch pa1.sh
spideronuray@ubuntu1:~/grading_test$ chmod +x pa1.sh
spideronuray@ubuntu1:~/grading_test$ cd submissions
spideronuray@ubuntu1:~/grading_test/submissions$ echo -e '#!/bin/bash\nfor
 i in {1..80}; do echo "Line $i"; done' > 322_h1_456789123.sh
spideronuray@ubuntu1:~/grading_test/submissions$ chmod +x 322_h1_456789123
.sh
spideronuray@ubuntu1:~/grading_test/submissions$ echo -e '#!/bin/bash\nwhi
le true; do echo "Running..."; sleep 1; done' > 322_h1_234567890.sh
spideronuray@ubuntu1:~/grading_test/submissions$ chmod +x 322_h1_234567890
.sh
spideronuray@ubuntu1:~/grading_test/submissions$ touch CENG322_hw1.sh
spideronuray@ubuntu1:~/grading_test/submissions$ chmod +x CENG322_hw1.sh
spideronuray@ubuntu1:~/grading_test/submissions$ echo -e '#!/bin/bash\nfor
 i in {1..100}; do echo "Line $i"; done' > 322_h1_123456789.sh
spideronuray@ubuntu1:~/grading_test/submissions$ chmod +x 322_h1_123456789
.sh
spideronuray@ubuntu1:~/grading_test/submissions$ cd ..
spideronuray@ubuntu1:~/grading_test$ ./pal.sh 100 golden.txt submissions
bash: ./pal.sh: No such file or directory
spideronuray@ubuntu1:~/grading_test$ ./pa1.sh 100 golden.txt submissions
Checking the arguments..
4 number of students submitted homework.
Grading process for 322_h1_234567890.sh is started.. checking the file per
mission...
Changed permission of 322_h1_234567890.sh to executable id is 234567890
Grading process for 322_h1_456789123.sh is started.. checking the file per
mission...
Changed permission of 322_h1_456789123.sh to executable id is 456789123
Grading process for 322_h1_123456789.sh is started.. checking the file per
mission...
Changed permission of 322_h1_123456789.sh to executable id is 123456789
*** Grading completed ***
spideronuray@ubuntu1:~/grading_test$ ./pa1.sh 0 golden.txt submissions # c
heck error messages
Checking the arguments..
Max grade should be a positive integer
spideronuray@ubuntu1:~/grading_test$ ./pa1.sh 100 golden_.txt submissions
# check error messages
Checking the arguments..
Correct output file does not exist!
spideronuray@ubuntu1:~/grading_test$ ./pa1.sh 100 golden.txt sub # check e
rror messages
Checking the arguments..
Submissions folder does not exist or is empty!
spideronuray@ubuntu1:~/grading_test$ 
```
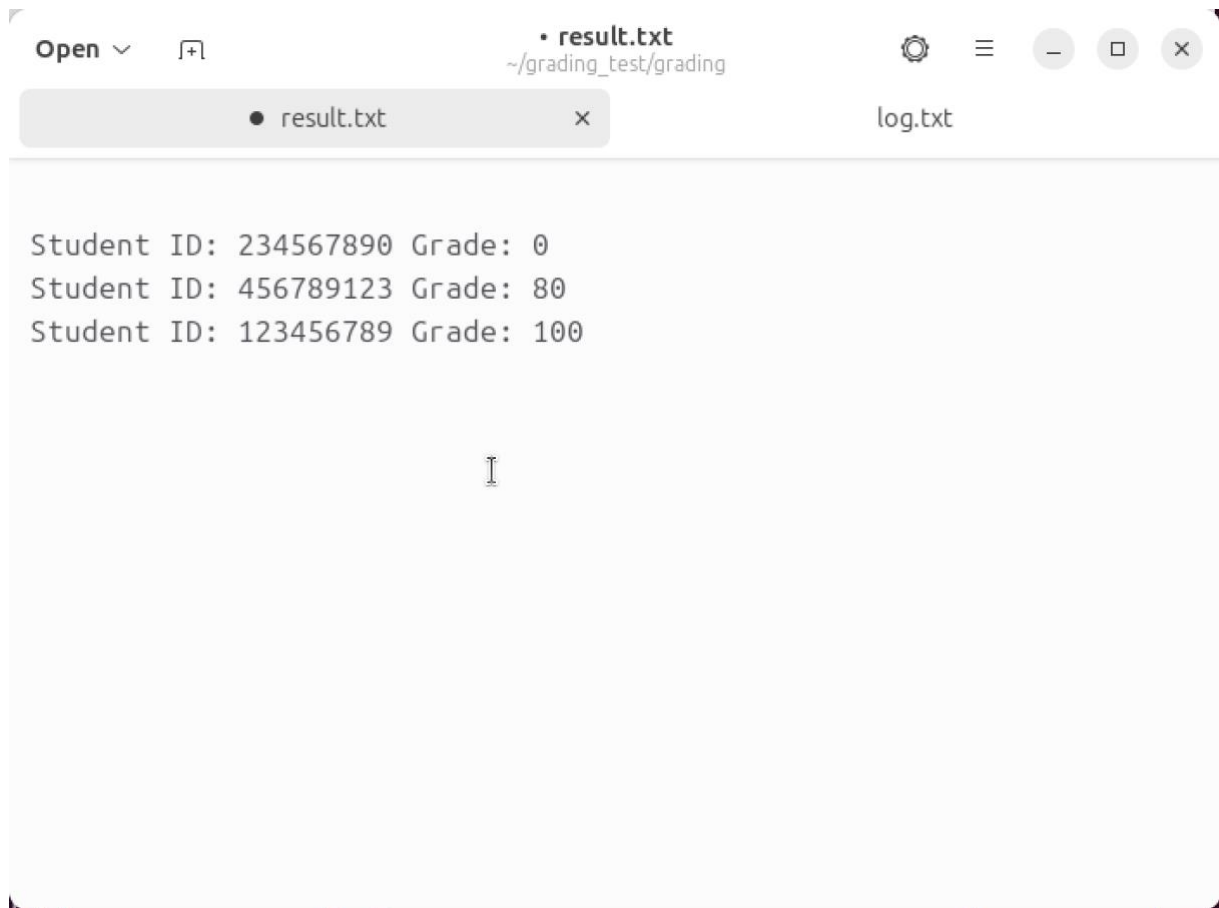
Log.txt file after some test runs :

| result.txt | log.txt | ✕ |

```
Incorrect file name format: incorrect_name.sh
Incorrect naming CENG322_hw1.sh
Student 234567890: too long execution
Incorrect file name format: CENG322_hw1.sh
```

Result.txt after some test runs:

```
Student ID: 234567890 Grade: 0
Student ID: 456789123 Grade: 80
Student ID: 123456789 Grade: 100
```

My grading rule is like every line that matches with golden.txt counts as one point. My golden.txt is like line 1 to line 100 .