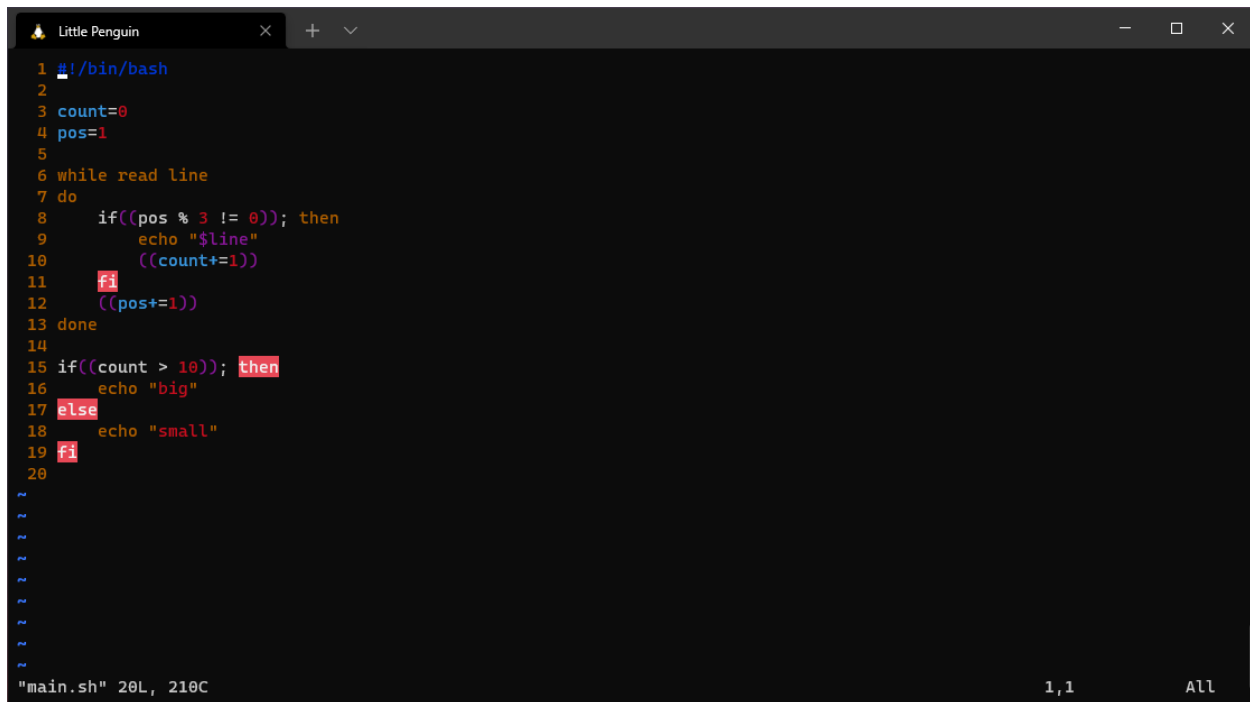# CS 3424 Week 1 Quiz B

(1) create a **shell script** which prints only the lines *not* divisible by 3 from an input file. Assume the first line is line number 1.

At the end of the script, if the total number of lines *not* divisible by 3 is greater than 10, print **big**. Otherwise, print **small**.

```bash
#!/bin/bash

count=0
pos=1

while read line
do
    if((pos % 3 != 0)); then
        echo "$line"
        ((count+=1))
    fi
    ((pos+=1))
done

if((count > 10)); then
    echo "big"
else
    echo "small"
fi
```

"main.sh" 20L, 210C   1,1   All