

OPERATING SYSTEM - CS23431

EX 4(A)

AWK SCRIPT – EMPLOYEE AVERAGE PAY

ROLL NO: 230701197

```
print $1, $2 * $3      total += $2 *  
$3      count++      }}END { print "No. of employees are: ", count print "Total pay: ", total  
print "Average pay: ", (total / count)}
```

OUTPUT:

```
$ awk -f emp.awk emp.txt  
JOE 40000  
BEN 49000  
AMY 39000  
No. of employees are: 3  
Total pay: 128000  
Average pay: 42666.7
```