NAME: ARUN MC

ROLL NO: 230701036

Exp:4b

RESULTS OF EXAMINATION

Aim:

To print the pass/fail status of a student in a class.

CODE:

Dat file:

```
ben 40 55 66 77 55 77
tom 60 67 84 92 90 60
ram 90 95 84 87 56 70
jim 60 70 65 78 90 87
"4bmarks.dat" 4L, 89C
```

AWK FILE:

```
EGIN{
  print "name sub-1 sub-2 sub-3 sub-4 sub-5 status"
 if ($2>40 && $3>40 && $4>40 && $5>40 && $6>40){
   print $1, $2, $3, $4, $5, $6, "Pass"
 else{
   print $1, $2, $3, $4, $5, $6, "Fail"
END{
"4bmarks.awk" 13L, 216C
```

OUTPUT:

```
[cse36@localhost ~]$ gawk -f 4bmarks.awk 4bmarks.dat
name sub-1 sub-2 sub-3 sub-4 sub-5 status
ben 40 55 66 77 55 Fail
tom 60 67 84 92 90 Pass
ram 90 95 84 87 56 Pass
jim 60 70 65 78 90 Pass
[cse36@localhost ~]$
```