

Command:

List:

1 4 Payroll

2 1 Student1

3 5 Faculty1

4 2 Registration

D

T

T

I 5 1 Student2

D

T

T

T

Q

1/4/Payroll*=>2/1/Student1=>3/5/Faculty=>4/2/Registration

Print:1/4/Payroll*=>2/1/Student1=>3/5/Faculty=>4/2/Registration

1: 3 Ticks, 1/3/Payroll=>2/1/Student1*=>3/5/Faculty=>4/2/Registration

2: 0 Ticks, 1/3/Payroll=>3/5/Faculty*=>4/2/Registration

ADD: 1/3/Payroll=>3/5/Faculty*=>4/2/Registration=>5/1/Student2

Print: 1/3/Payroll=>3/5/Faculty*=>4/2/Registration=>5/1/Student2

3: 4 Ticks, 1/3/Payroll=>3/4/Faculty=>4/2/Registration*=>5/1/Student2

4: 1 Tick, 1/3/Payroll=>3/4/Faculty=>4/1/Registration=>5/1/Student2*

5: 0 Ticks, 1/3/Payroll*=>3/4/Faculty=>4/1/Registration

Print list and exit program