

Part 1:

```
Console X
<terminated> Employee [Java Application] D:\Program_Files\Java\jdk1.8.0_202\bin\j
--- Employees Created ---
Manager[ID=1, Name=Alice, Team Size=5]
Employee[ID=2, Name=Bob]
Employee[ID=3, Name=Charlie]
Intern[ID=4, Name=David, University=NYU]
Intern[ID=5, Name=Eva, University=Columbia]
Engineer[ID=6, Name=Rohan, Specialty=Micro SaaS]

--- Work Outputs ---
Manager Alice is managing a team of 5.
Employee Bob is doing work.
Employee Charlie is doing work.
Intern David is interning from NYU.
Intern Eva is interning from Columbia.
Engineer Rohan is working on Micro SaaS.
```

Part 2:

```
Console X
<terminated> Workplace [Java Application] D:\Program_Files\Java\jdk1.8.0_202\bin\
--- Executing listEmployees() ---
Employee list for TechCorp:
Manager[ID=1, Name=Alice, Team Size=5]
Employee[ID=2, Name=Bob]
Employee[ID=3, Name=Charlie]
Intern[ID=4, Name=David, University=NYU]
Intern[ID=5, Name=Eva, University=Columbia]
Engineer[ID=6, Name=Rohan, Specialty=Micro Saas]

--- Executing processWorkday() ---
Processing workday at TechCorp:
Manager Alice is managing a team of 5.
Employee Bob is doing work.
Employee Charlie is doing work.
Intern David is interning from NYU.
Intern Eva is interning from Columbia.
Engineer Rohan is working on Micro Saas.

Removing employee: Employee[ID=2, Name=Bob]
Updated count = 5
```