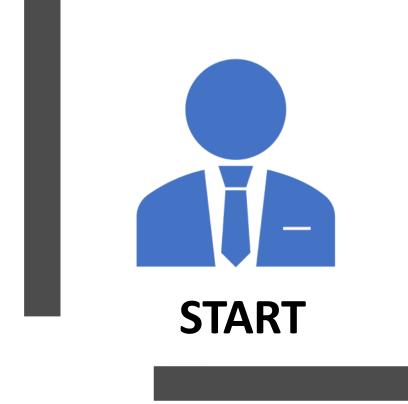


Employee
Wage
Computation
Problem

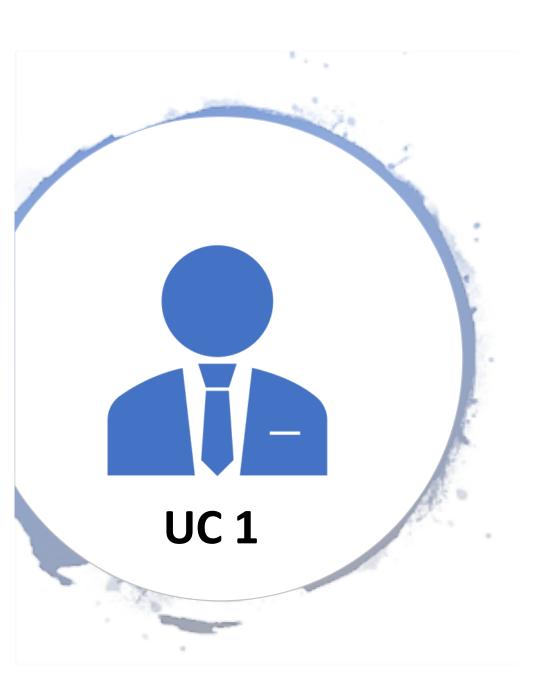


- 1. Ability to work with Java Programming Constructs
- 2. Usage of Classes, Class Variables and Methods
- 3. Usage of Objects, Instances, Instance Variables and Methods
- 4. Usage of Collection Library
- 5. Ability to work with basic git flows.



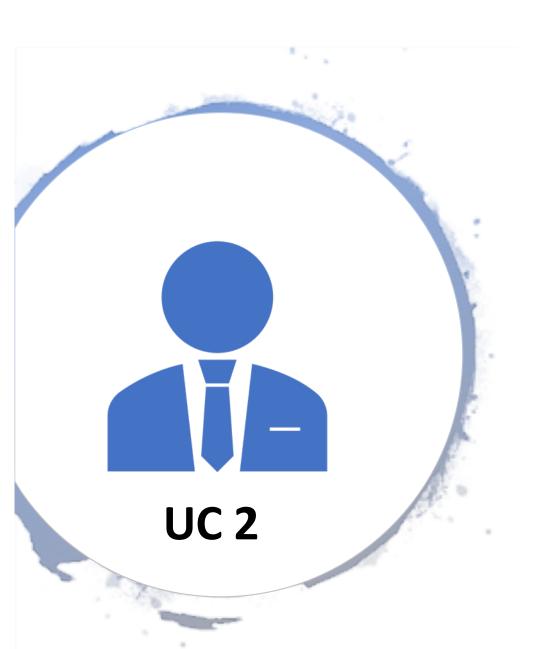


Start with Displaying
Welcome to Employee
Wage Computation
Program on Master Branch



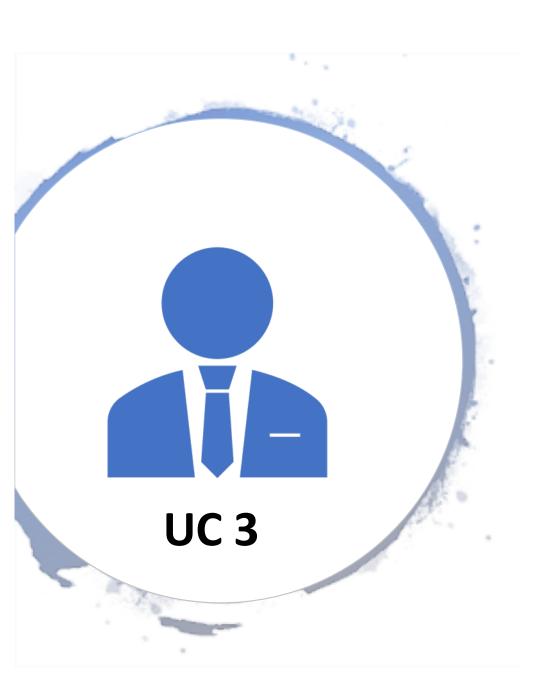
# Check Employee is Present or Absent

 Use ((RANDOM)) for Attendance Check



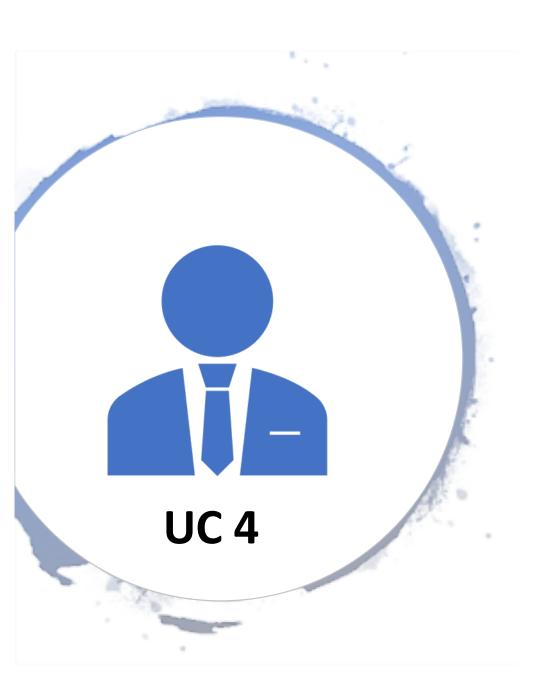
#### Calculate Daily Employee Wage

- Assume Wage per Hour is 20
- Assume Full Day Hour is 8

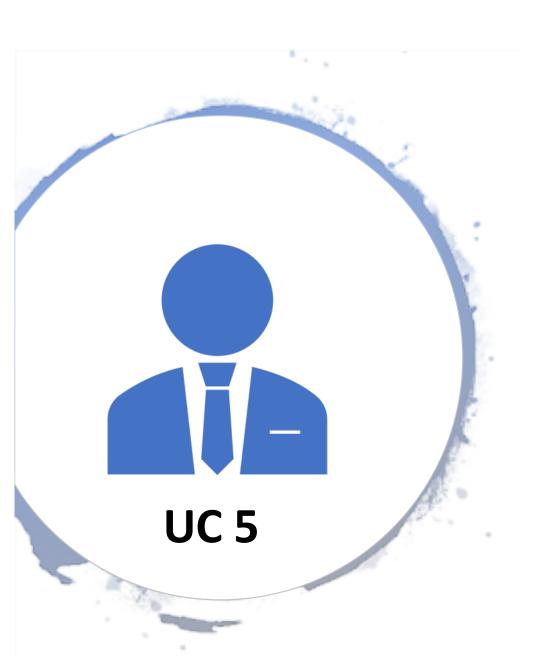


#### Add Part time Employee & Wage

- Assume Part time Hour is 8



Solving using Switch Case Statement



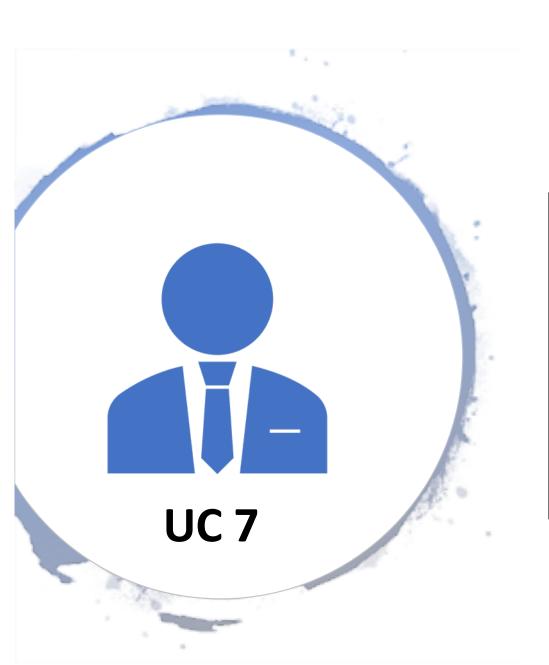
# Calculating Wages for a Month

- Assume 20 Working Day per Month



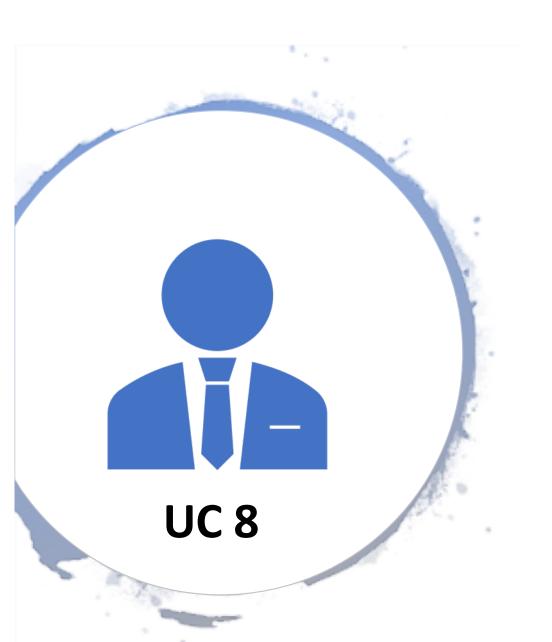
Calculate Wages till a condition of total working hours or days is reached for a month

- Assume 100 hours and 20 days



### Refactor the Code to write a Class Method to Compute Employee Wage

 Use Class Method and Class Variables



### Compute Employee Wage for multiple companies

- Note: Each Company has its own wage, number of working days and working hours per month
- Use Class Method with function parameters instead of Class Variables



### Thank You