OL Computer Science 2210/22 PRE-RELEASE MATERIAL May/June 2020



Task 2: Pseudocode

```
//Task 2 - Keeping a total of the payments.
DECLARE total, payment : CURRENCY
total = 0.0, payment = 0.0
//Day input will only be taken once as it is same for every parking throughout the day
REPEAT
    OUTPUT "Enter Day: "
     INPUT day
    IF day = "" THEN OUTPUT "You can't leave the day field blank."
UNTIL day <> ""
REPEAT //TASK2 starts here
      //Complete Task1 is embedded here and will be executed each time this loop work
      REPEAT //TASK 2 Extension
        OUTPUT "Enter payment amount: "
        INPUT payment
        IF payment < amount THEN OUTPUT "Your payment cannot be less than Rs.", amount
    UNTIL payment >= amount
    total = total + payment
    OUTPUT "Do you want to finish data entry and see total takings of the day? "
    INPUT answer
UNTIL answer = "YES"
OUTPUT "Total takings/collection of the day = ", total
```











