# DESIGN

Main

# Initialize variables

# number of papers per day

# number of days delivered

# any tips

# Constants:

# cost of newspaper ($4.55)

# commission (6%)

# Display class information

# Collect input

# Calculate total papers delivered

# Calculate weekly salary – total papers delivered \* commission (which is cost \* commission %)

# Calculate total payout – salary + tips

# Display output

End

# TEST PLAN

|  |  |  |
| --- | --- | --- |
| Test # | Input  (number of papers, number of days, tips) | Expected Output |
| 1 | 10, 7, 32.22 | Total papers delivered: 70  Salary: $19.11  Total Payout: $51.33 |
| 2 | 320, 4, 160 | Total papers delivered: 1280  Salary: $349.44  Total Payout: $509.44 |
| 3 | 71, 5, 31.41 | Total papers delivered: 71  Salary: $96.91  Total Payout: $128.32 |

# SCREEN SHOTS

A screenshot of a computer program

Description automatically generated with medium confidence