8.

|  |  |  |
| --- | --- | --- |
| Input | Processing | Output |
| None | Prompts user how much is her paycheck | Amount of paycheck money: |
| 120.00 | Paycheck = 120.00  Prompts user what percentage of her paycheck is deposited in decimal | Amount percentage deposit per paycheck (in decimal 0 – 1): |
| .40 | Percentage = .40  totalDeposited = 120 \* .40 \* 24 + 100 | Total deposited: 1252 |

|  |  |  |
| --- | --- | --- |
| Input | Processing | Output |
| None | Prompts user how much is her paycheck | Amount of paycheck money: |
| 40.00 | Paycheck = 40.00  Prompts user what percentage of her paycheck is deposited in decimal | Amount percentage deposit per paycheck (in decimal 0 – 1): |
| .10 | Percentage = .10  totalDeposited = 40 \* .10 \* 24 + 100 | Total deposited: 196 |

9.

|  |  |  |
| --- | --- | --- |
| Input | Processing | Output |
| None | Prompts number of bagels | Number of bagels: |
| 0 | bagels = 0  Prompts number of donuts | Number of donuts: |
| 12 | donuts = 12  Prompts number of coffees | Number of coffees: |
| 2 | coffees = 2  total = 0 \* .99 + 12 \* .75 + 2 \* 1.2 | Total: 11.40 |

|  |  |  |
| --- | --- | --- |
| Input | Processing | Output |
| None | Prompts number of bagels | Number of bagels: |
| 2 | bagels =2  Prompts number of donuts | Number of donuts: |
| 6 | donuts = 6  Prompts number of coffees | Number of coffees: |
| 1 | coffees =1  total = 2 \* .99 + 6 \* .75 + 1 \* 1.2 | Total: 7.68 |

10.

|  |  |  |
| --- | --- | --- |
| Input | Processing | Output |
| None | Prompts weekly gross pay | Enter weekly gross pay: |
| 500 | weeklyPay = 500  afterTaxes = weeklyPay – weeklyPay \* (.20 + .08 + .04) | Total after getting robbed: 380.00 |

|  |  |  |
| --- | --- | --- |
| Input | Processing | Output |
| None | Prompts weekly gross pay | Enter weekly gross pay: |
| 235.5 | weeklyPay = 235.5  afterTaxes = weeklyPay – weeklyPay \* (.20 + .08 + .04) | Total after getting robbed: 160.14 |