Program Flow control – lesson 4

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| FOR |
| IT, THEN, ELSE |
| WHILE |
| Iteration |
| Selection |

Start

C = £10

M£

M=0

Is M£ <=C

End

M=M+1

C=C-(M\*M£)

Is C >=M£

End

Yes

No

Yes

No

Display M and C

Milk!

Key:
C = Cash available
M=Milk purchased
M£ = Price of milk

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| Tell the story of the flow chart... |
|  |
| Can you now label sequence, iteration and selection |

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| Nested constructs |
| Flow chart symbol:  |
| Block structure: |
| Top Down design |