UW ACS  
ACS-1903: Fall 2020  
Mid-term test 1: October 7, 2020  
Marking Rubric:

Q11:

|  |  |  |
| --- | --- | --- |
| Item | Sub/Item Description | marks/possible |
| While loop | * Should be while loop(1) * Correct stopping condition(1) * Loop updated correctly(1) | /3 |
| If else | * Nested(1) * Correct function i.e correct logical expression and correct instruction(1) | /2 |
| Output | * Output summary of positive and negative numbers. | /1 |
| Total |  | /6 |

Q12

|  |  |  |
| --- | --- | --- |
| Item | Sub/Item Description | marks/possible |
| Nested if else | * Nested structure used (correctly) * Stand alone if’s -1 | /2 |
| conditions | * Correct conditionals i.e. testing for < 18 and > 55 | /1 |
| Output | Correct output: label and treat | /1 |
| Total |  | /4 |