Day3 morning assignment

1.write the difference between while and do while loop

While loop:

1.it checks the condition first and then excutes statement

2.we do not need to add a semicolon at the end of a while condition

3.it is an entry controlled loop

4.statement can be executed zero times if the condition is false

Syntax while (condition)

{

Statements;

}

Do while loop;

This loop will execute the statement at least once,then the condition is checked

We need to add a semicolon at the end of the while condition

It is an exit controlled loop

Statement is executed at least once

Syntax:do

{

Statements

} while (expression)

2.write the 6 points about arrays discussed in the clas?

Arrays are collected of similar data types

Array index starts from zero

Array variable=array length x data type size

Array size cannot be increased dynamically

Array require sequential memory location

Whwn iniatilising the array the size is not manditory