COMP 315

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Lab 04

Overloading

```
"C:\Users\ruben\OneDrive\Desktop\UAGM\2025-2026\2025-2026
**************************************************
First Array
**************************************************
Size of the Array5


**************************************************
Second Array
**************************************************
Size of the Array5



**************************************************
Overloading +=
**************************************************
A= 41 67 34 0 69
B= 24 78 58 62 64
A+=B
A= 65 145 92 62 133
B= 24 78 58 62 64


**************************************************
Overloading + and =
**************************************************
A= 65 145 92 62 133
B= 24 78 58 62 64
Result C=A + B
C= 89 223 150 124 197
A= 65 145 92 62 133
B= 24 78 58 62 64


**************************************************
Overloading * (producto punto)
**************************************************
A= 65 145 92 62 133
B= 24 78 58 62 64
A.B=30562


**************************************************
```

```
**************************************************
Overloading * (producto punto)
**************************************************
A= 65 145 92 62 133
B= 24 78 58 62 64
A.B=30562


***************************************************
Overloading * (an Array multiply by 10) C = A * 10
***************************************************
A= 65 145 92 62 133
C = 650 1450 920 620 1330


***************************************************
Overloading *= (an Array multiply by 10) A*= 10
***************************************************
A= 65 145 92 62 133
A = 650 1450 920 620 1330


***************************************************
Overloading =
***************************************************
A= 650 1450 920 620 1330
B= 650 1450 920 620 1330


Process finished with exit code 0
```