

WELCOME TO CSCUV4

WEEK 6

Pointers

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PLAN FOR TODAY



15 mins – Exercises

10 mins - Q&A35 mins - Checkpoints

CHECKPOINTS GROUP A

| ID | Group | Week 2 | Week 3 | Week 4 | Week 5 |
|-----------|-------|--------|------------|------------|--------|
| 2839067/1 | 1-A | | | | |
| 2816787/1 | 1-A | | check | check | |
| 2817566/1 | 1-A | check | check | check late | check |
| 2825056/1 | 1-A | check | check late | check | check |
| 2835267/1 | 1-A | check | check | check | check |
| 2823680/1 | 1-A | check | check | check | check |
| 2811801/1 | 1-A | check | check 🗼 | check | check |
| 2836012/1 | 1-A | check | check | check | check |
| 2810713/1 | 1-A | check | check | check | check |

Checkpoint current lesson
Checkpoint one week late
Failed

CHECKPOINTS GROUP B

| ID | Group | Week 2 | Week 3 | Week 4 | Week 5 |
|-----------|-------|------------|------------|------------|--------|
| 2928413/2 | 1-B | | To Do | To Do | To Do |
| 2823735/1 | 1-B | check | check late | check late | check |
| 2813060/2 | 1-B | | | | |
| 2710797/1 | 1-B | check late | check | check late | Failed |
| 2944806/1 | 1-B | check | | | |
| 2823106/1 | 1-B | Failed | | To Do | To Do |
| 2814919/1 | 1-B | check | check | check late | check |
| 2839798/2 | 1-B | check late | Failed | check late | Failed |
| 2716869/1 | 1-B | | | | |

Checkpoint current lesson
Checkpoint one week late
Failed

Exercise #1

Write a short program that declares and initializes an int.

Next, declare and initialize a pointer to the variable.

Your program should then print the address and value stored in the variables and pointer.

Exercise #2

Write a program to add two numbers using pointers

Exercise #3

Write a program to swap two numbers using pointers

Any Questions?

Thank you