

C++ Programming

Selection Homework 2

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Problem #1: Find Maximum of 10

- Read 10 integers, find which of them has the biggest value and print it.
- Inputs
 - 1 67 -9 88 -45 129 90 65 77 34 \Rightarrow 129
- Restriction: In your whole code there should be 2 integer variables defined ONLY
 - If it is hard constraint; code it in whatever way

Problem #2: Find Maximum up to 10

- Read an integer N ($2 \leq N \leq 10$)
- Then read N integers, find which of them has the biggest value and print it.
- Inputs
 - **5 1 3 2 4 2** \Rightarrow 4
 - 5 means read 5 integers
 - Then we read them [**1 3 2 4 2**]. Their maximum is 4
 - **10 1 67 -9 88 -45 129 90 65 77 34** \Rightarrow 129
 - Same as last homework. This time we are given first N (10)

“Acquire knowledge and impart it to the people.”

“Seek knowledge from the Cradle to the Grave.”