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Cs 120

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Week 4 Notes

* Do while loops execute the code at least once, and repeat if the condition is true
* While loops execute the code only if the condition is true
* For loops
  + Good for doing summations
    - For (i = 1, i <= n, i++){
    - sum += 1
    - }
* <cstdlib>
  + Is another library which contains the function: “rand()” which is a function to generate a pseudo-random number
    - To narrow the range use modulus and possibly add one
      * The code for a generated random number between 1-100 (including 1-100)
        + Randnum = 1 + rand() % 100