



CS50's Introduction to Computer Science



ALGORITHM DEFINITION:

- development of logical thinking: key to programming => take the big problem -> divide in subproblems -> solve it systematically one piece at a time that both humans and computers can understand it - **Andy Harris**
 - > **ex: map of construction** of a building = algorithm, you cannot start building then destroy building to make changes -> map = algorithm || construction = program

1. VARIABLES: