

# Lab 5: Selection Statements

- **if statement**
  - if a condition is true, perform a particular task
  - always first
- **elif statement**
  - if a condition is true, and all previous conditions are false, perform a particular task
  - can have many (or none) per if statement
- **else statement**
  - if all other conditions are false, perform a particular task
  - only one (or none) per if statement
  - must be at the end
- **lineSlope.py**
  - correct the logic and syntax errors
- **freezing.py**
  - ask the user for a temperature (in F) and print whether it's freezing or not (**if-else**)
- **telephone.py**
  - ask the user for a letter and determine its number on a telephone keypad (**if-elif-else**)
- **atm.py**
  - Ask the user to withdraw or deposit and an amount, adjust the account if the amount is OK (**nested if-elif-else**)
- Don't forget to show me!