1. We need a recent version of Python 3
2. How to check if you have python already installed?
   1. Run Command Prompt (aka Terminal)
      1. Open "Start Menu"
      2. Type "cmd" and press [enter]
   2. Test if python is available
      1. In Command Prompt type "python --version"
         1. If you see something like "Python 3.7.4" you have python installed
            1. Proceed to installing PyCharm
         2. If you see something like "'python' is not recognized as an internal or external command, operable program or batch file." you don't have python
            1. Install Python
3. Installing python
   1. Go to <https://www.python.org/downloads/windows/>
   2. Download "Latest Python 3 Release - Python 3.X.X"
   3. Run the installer
   4. Check "Add Python 3.X to PATH"
   5. Click "install Now"
   6. Machine generated alternative text:
      Python 3.83 (32-bit) Setup 
      python 
      for 
      windows 
      Install Python 3.8.3 (32-bit) 
      Select Install Now to install Python with default settings, or choose 
      Customize to enable or disable features. 
      Now 
      ncludes IDLE, pip an ocumentation 
      ates shortcuts file associations 
      Customize installation 
      Choose location and features 
      Z] Install launcher for all users (recommended) 
      •ufAdd Eython 3.8 to PATH 
      Cancel 
   7. After the installations finishes, check again if python is available. Restart the Command Prompt before checking again.
   8. If python is not available -> restart your PC so the PATH will be updated
   9. If restarting does not help -> ask Søren
4. Installing PyCharm
   1. If you have a recent version of PyCharm skip installing PyCharm
   2. Go to <https://www.jetbrains.com/pycharm/download/#section=windows>
   3. Download "PyCharm Community" (the button says just "Community")
   4. Run the installer
   5. Keep all the default settings
5. Run PyCharm and create a new project
   1. Select File->New Project
   2. Choose any location which you like, can be the default one
   3. Call the project "dc\_python\_basic\_1"
   4. Click "Create"
   5. On the left right-click on the folder and select New->Python File
   6. Type "welcome" and press [enter]
   7. Copy and paste the text from <https://github.com/roesgaard/learn_python/blob/master/welcome.py> into your script
   8. Run the script by right-clicking on it and select "Run 'welcome'" (There might be some wait time before the python environment is ready)