| Input | Process | Output |
| --- | --- | --- |
| user inputs a string of Air, Water, Steel, or an Incorrect Argument | Prompt the user for input  Retrieve the users input  validate the user input  if input == “Air” output 1100  else if input == “Water” output 4900  else if input == “Steel” output 16400  else output “Incorrect output”  end program | Output the speed to the user ot incorrect arg string with exit program |