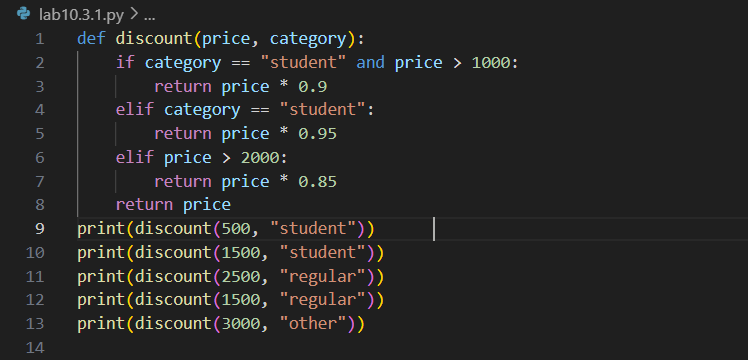
Assignment-10.3

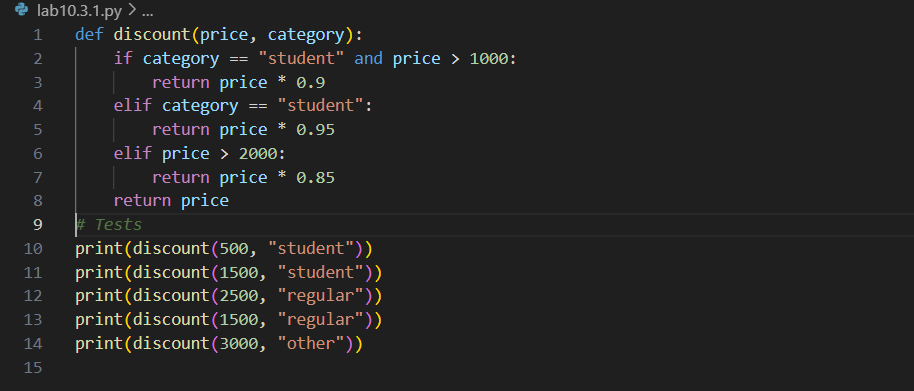
Lab 10 – Code Review and Quality: Using AI to Improve Code  
Quality and Readability

10.3.1:

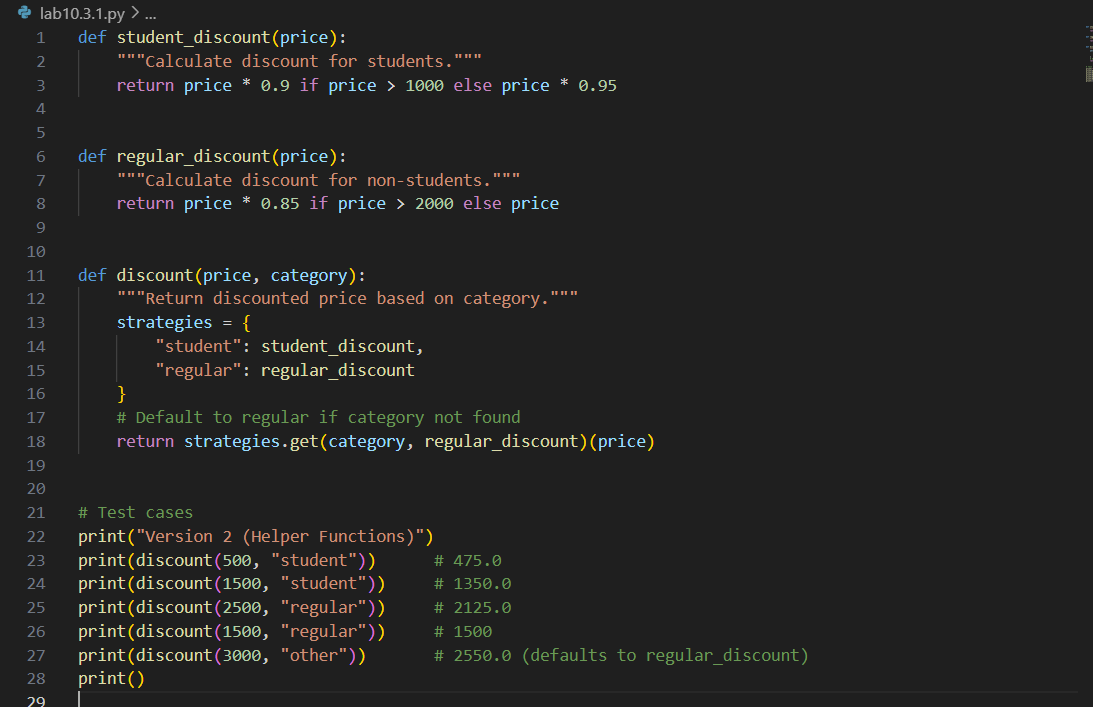
CODE:



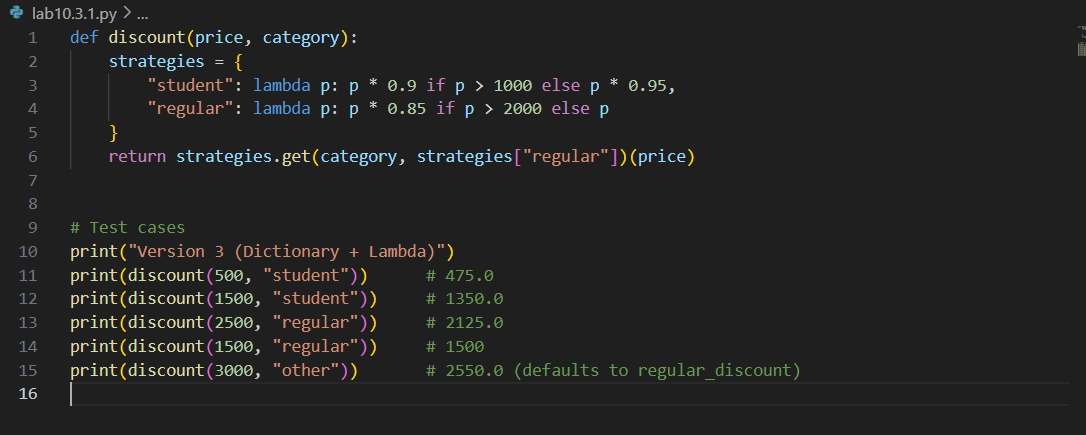
**Version 1: Flat Conditionals**



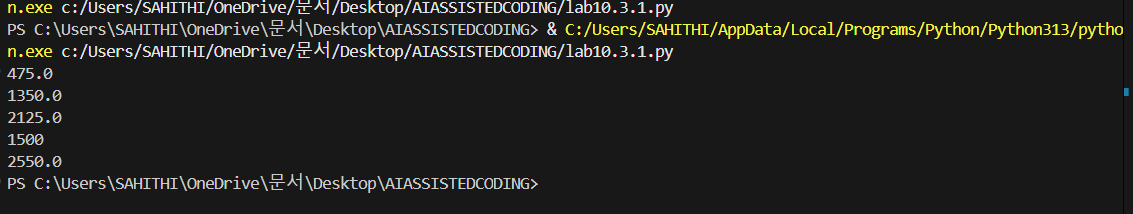
**Version 2: Helper Functions**



**Version 3: Dictionary + Lambdas**

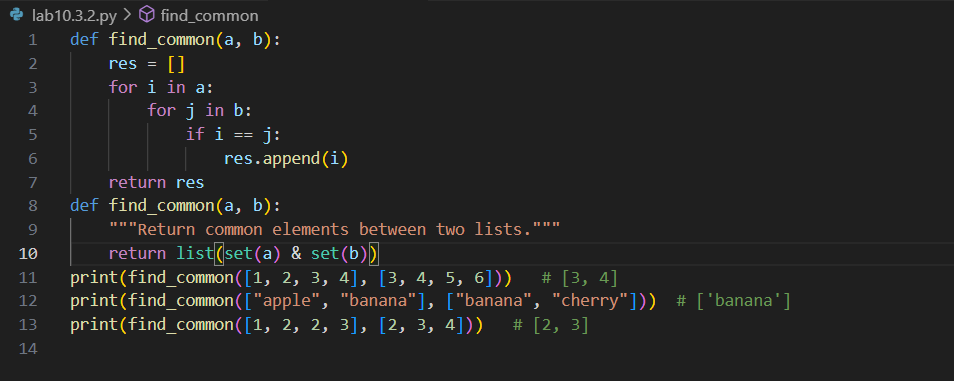


OUTPUT:

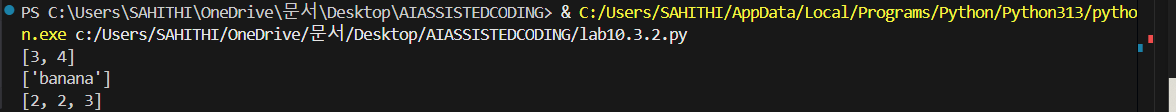


10.3.2:

CODE:

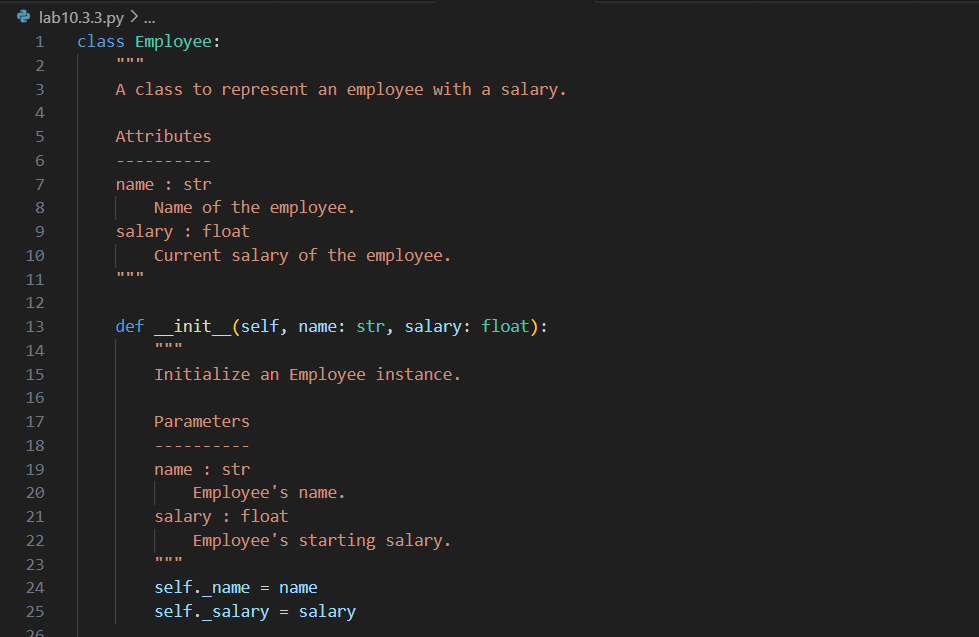


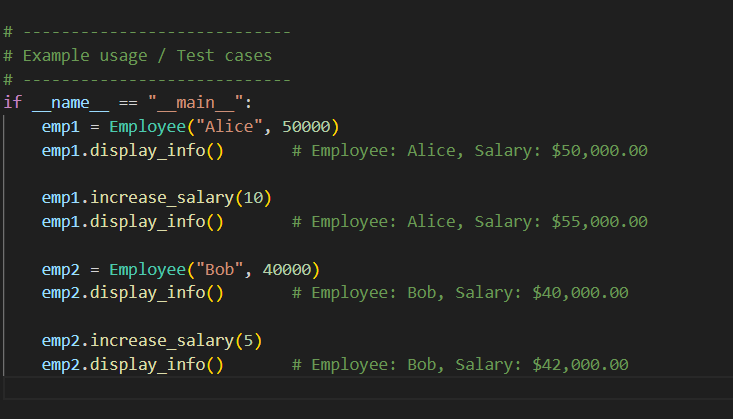
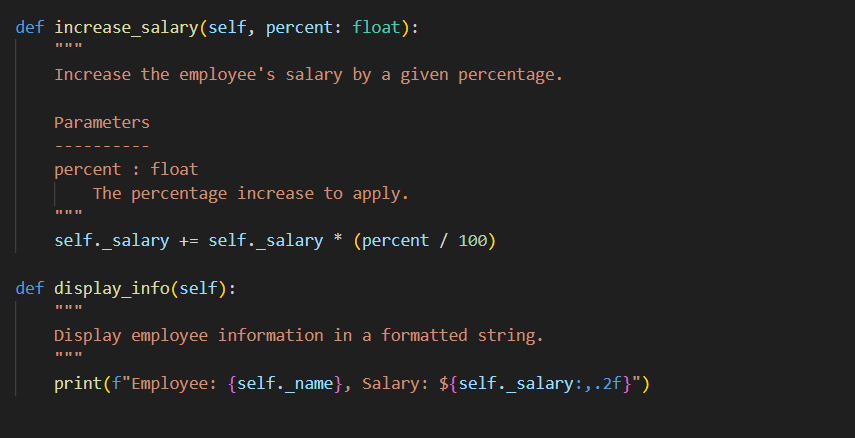
OUTPUT:



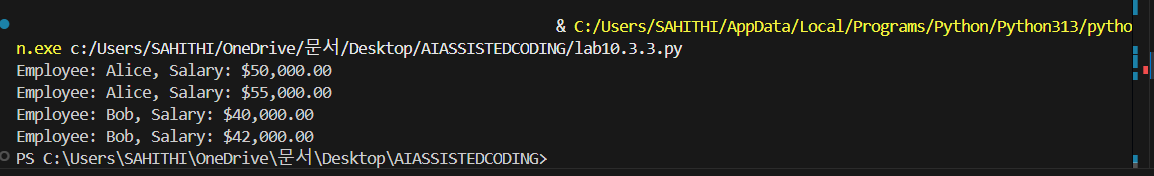
10.3.3:

CODE:



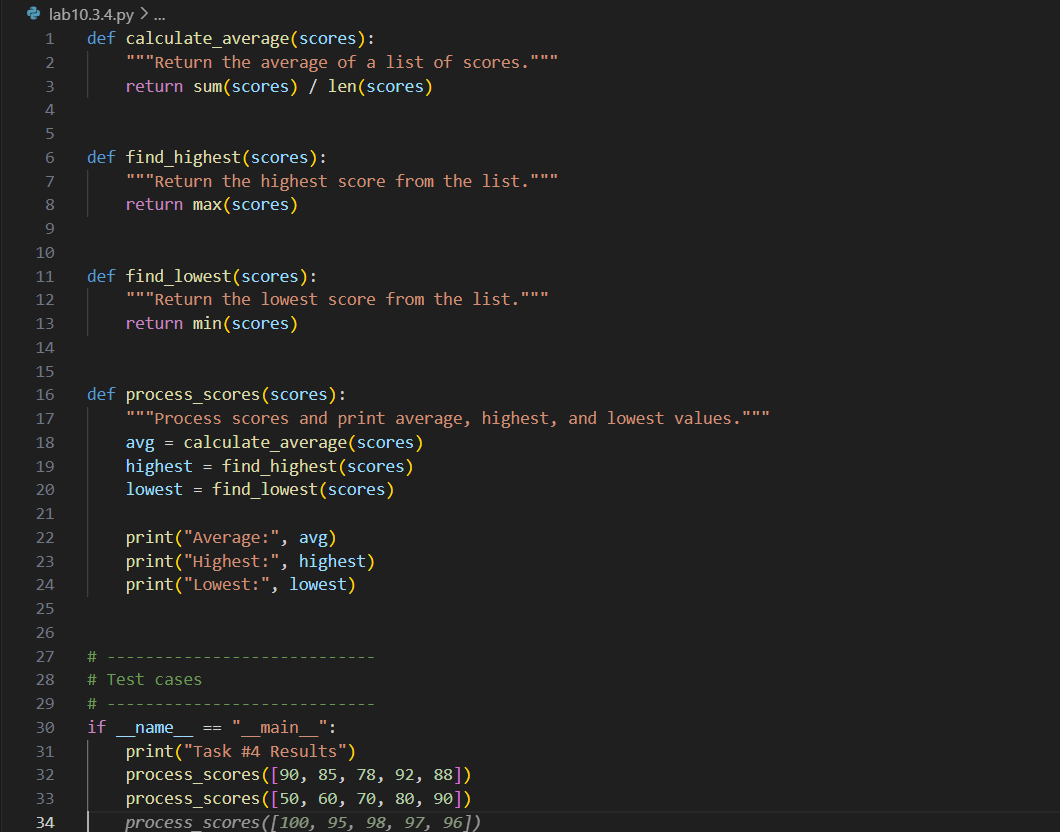


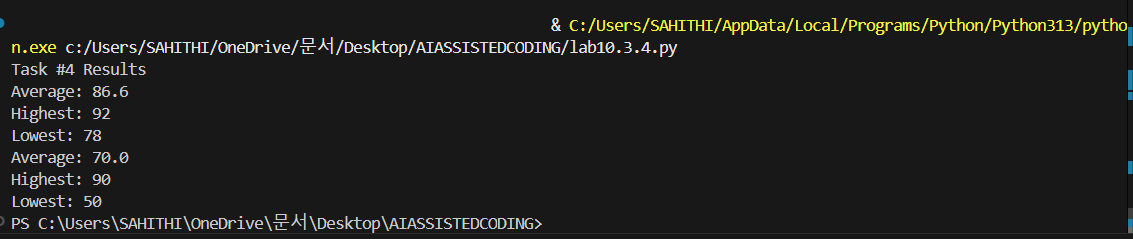
OUTPUT:



10.3.4:

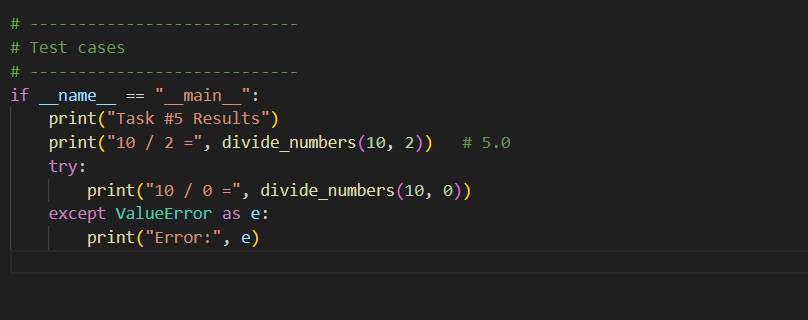
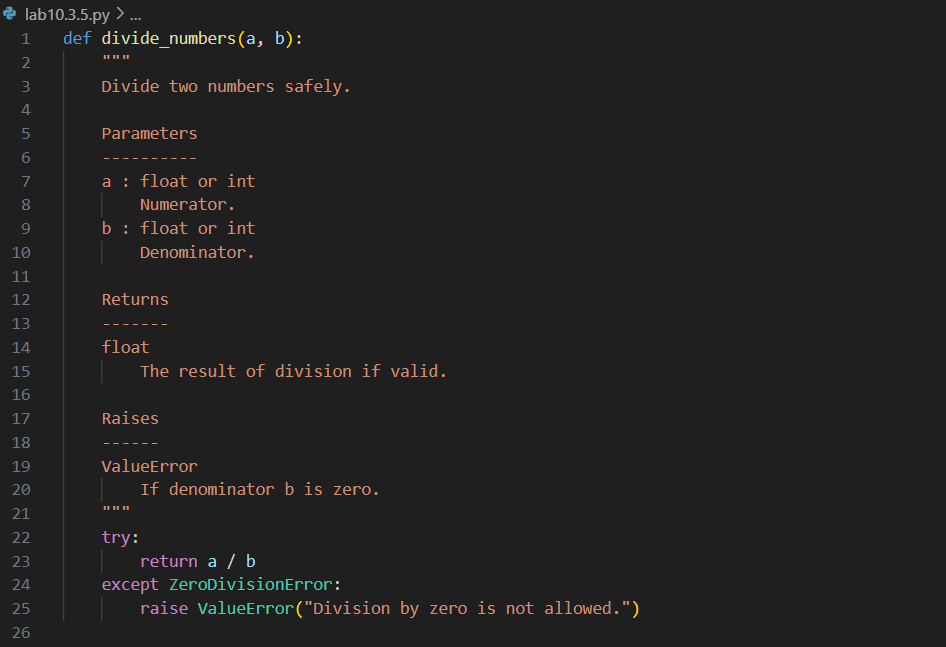
CODE:

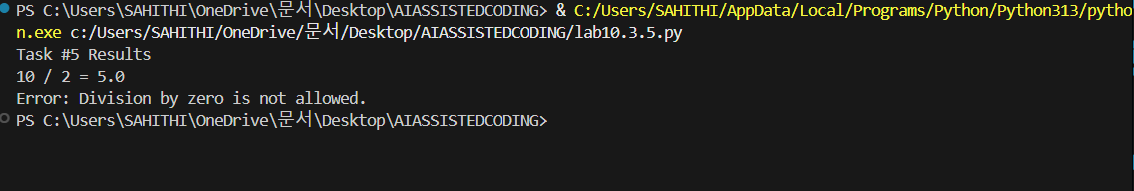


OUTPUT:

10.3.5:

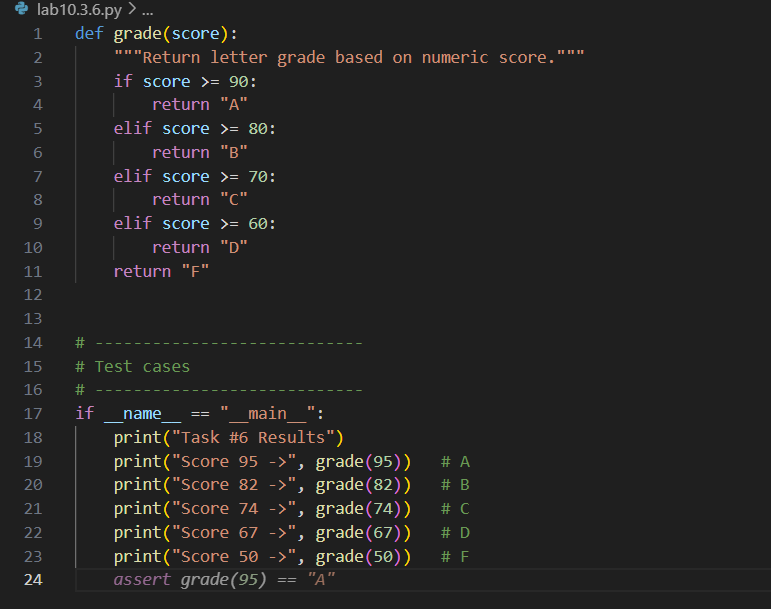
CODE:



OUTPUT:

10.3.6:

CODE:



OUTPUT:

