CSC108H Worksheet: if statements

Complete the following functions.

1. def earlier_name(name1, name2):
   """ (str, str) -> str
   Return the name, name1 or name2, that comes first alphabetically.
   >>> earlier_name('Jen', 'Paul')
   'Jen'
   >>> earlier_name('Colin', 'Colin')
   'Colin'
   """

2. def ticket_price(age):
   """ (int) -> float
   Precondition: age > 0
   Return the ticket price for a person with age in years. Seniors 65 and over
   pay 4.75, kids 12 and under pay 4.25, and everyone else pays 7.50.
   >>> ticket_price(7)
   4.25
   >>> ticket_price(21)
   7.5
   >>> ticket_price(101)
   4.75
   """

3. def format_name(first, last):
   """ (str, str) -> str
   Return the given first and last name as a single string, in the form:
   LAST_NAME, FIRST_NAME
   where LAST_NAME and FIRST_NAME are replaced by last and first.
   Mononymous persons (those with no last name) should have their name
   returned without a comma.
   >>> format_name('Cherilyn', 'Sarkisian')
   'Sarkisian, Cherilyn'
   >>> format_name('Cher', '')
   'Cher'
   """