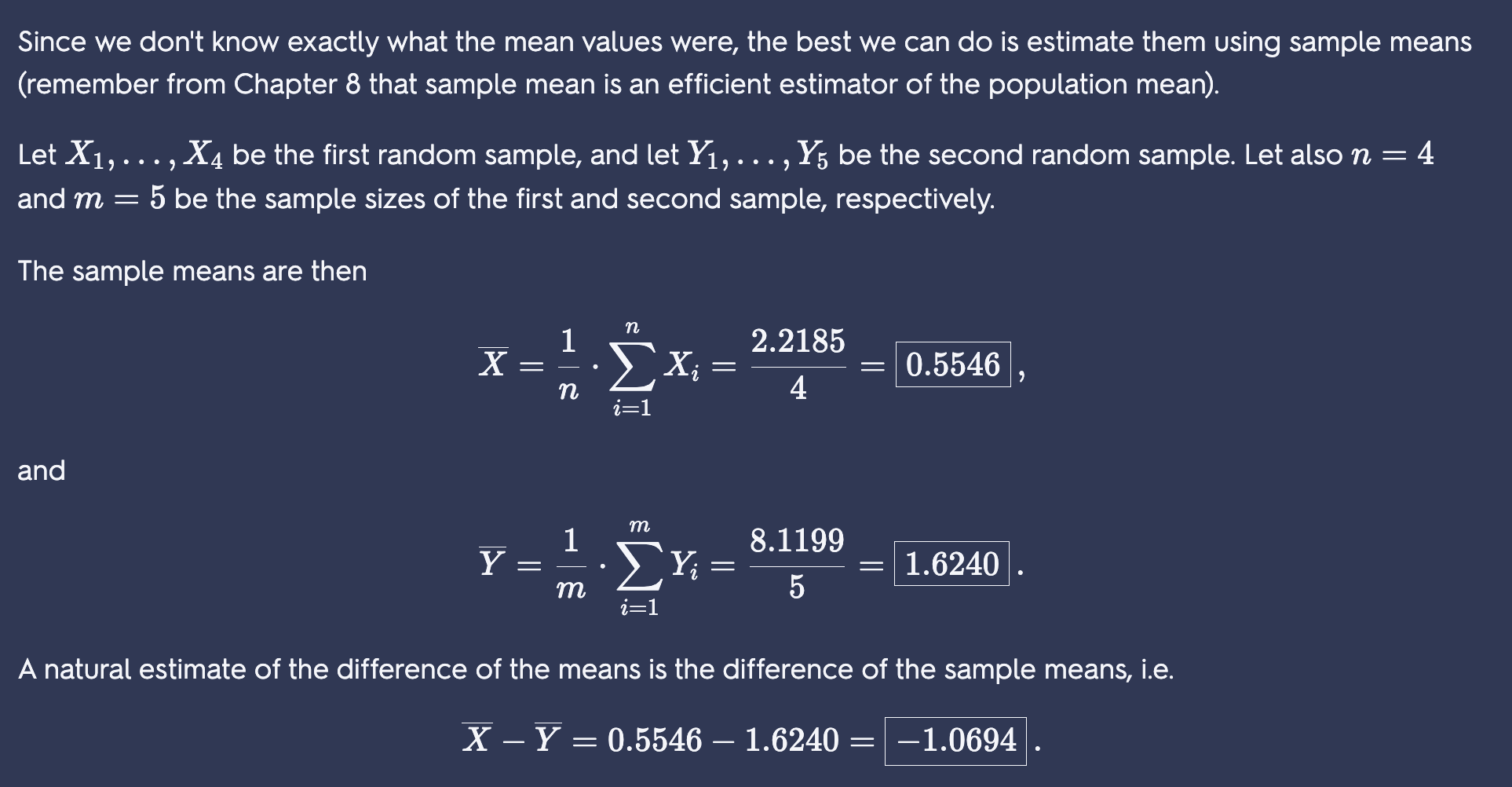
# HW 16 Solutions

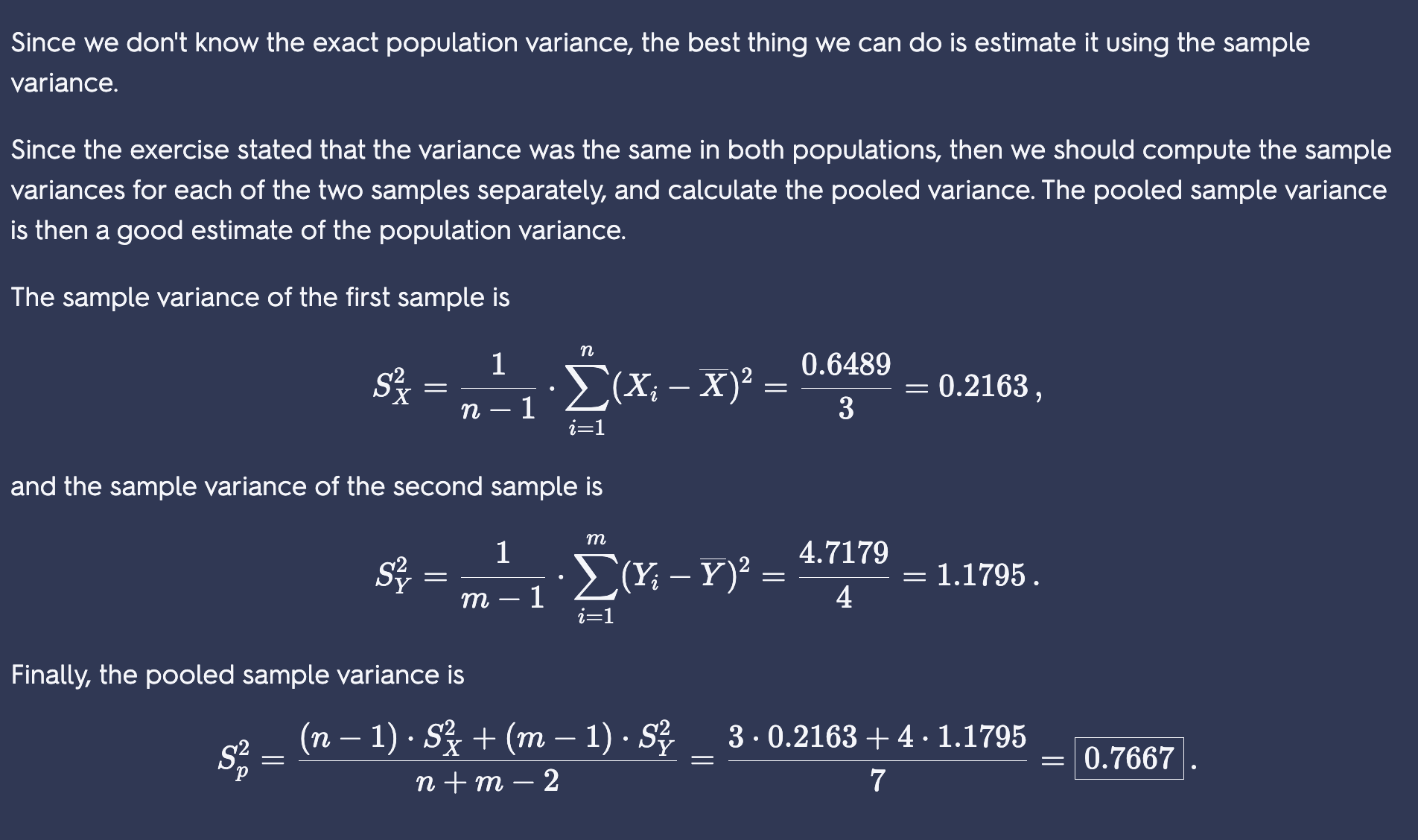
## Stat 61

### Problem 1

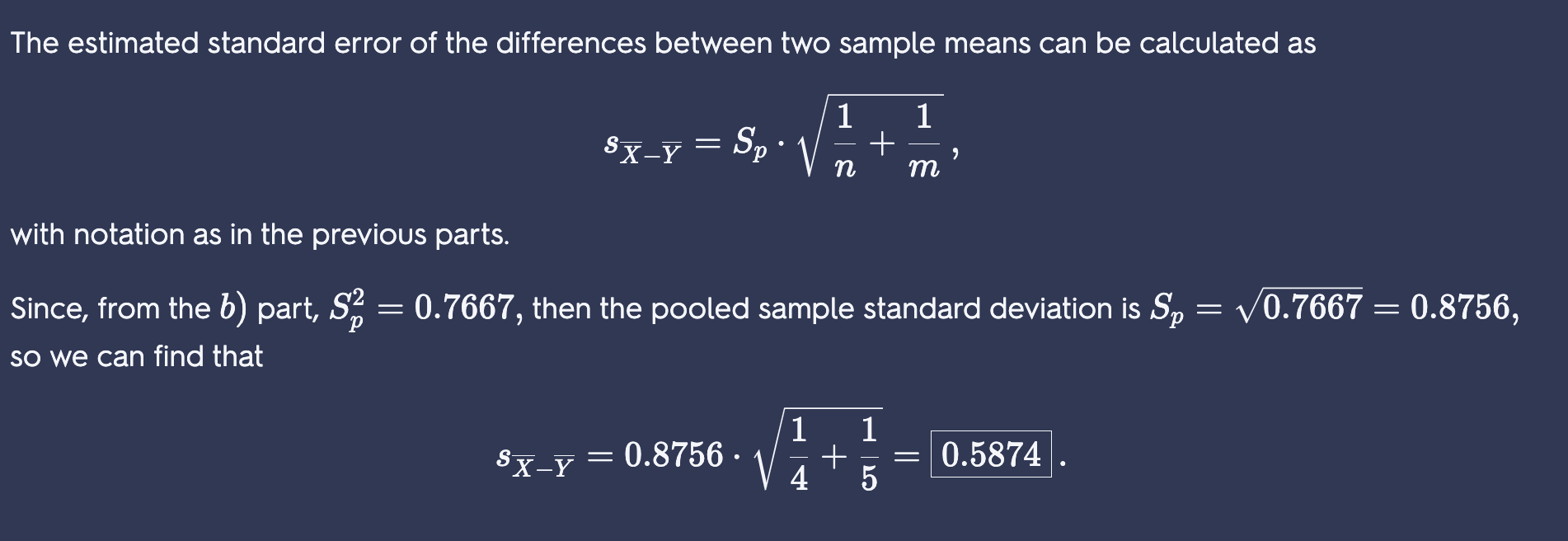
## (a)



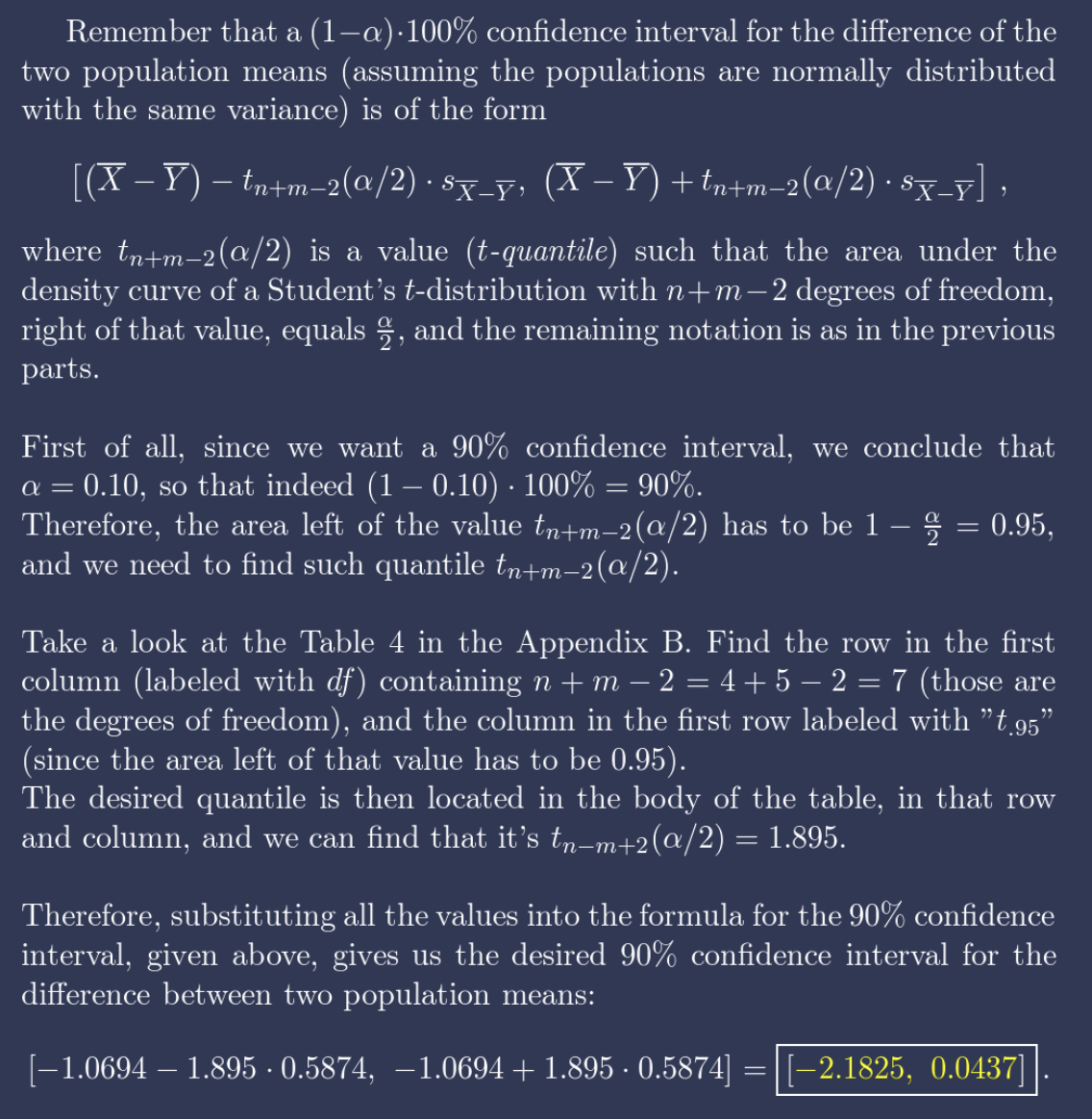
## (b)



## (c)

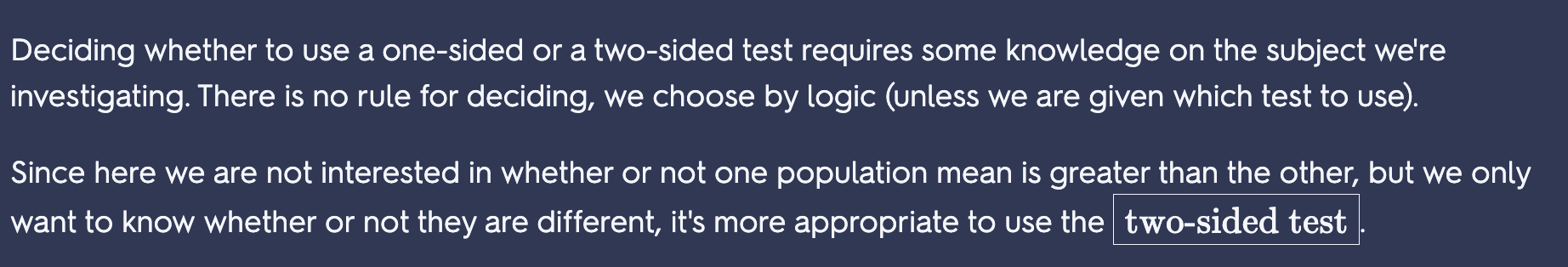


## (d)

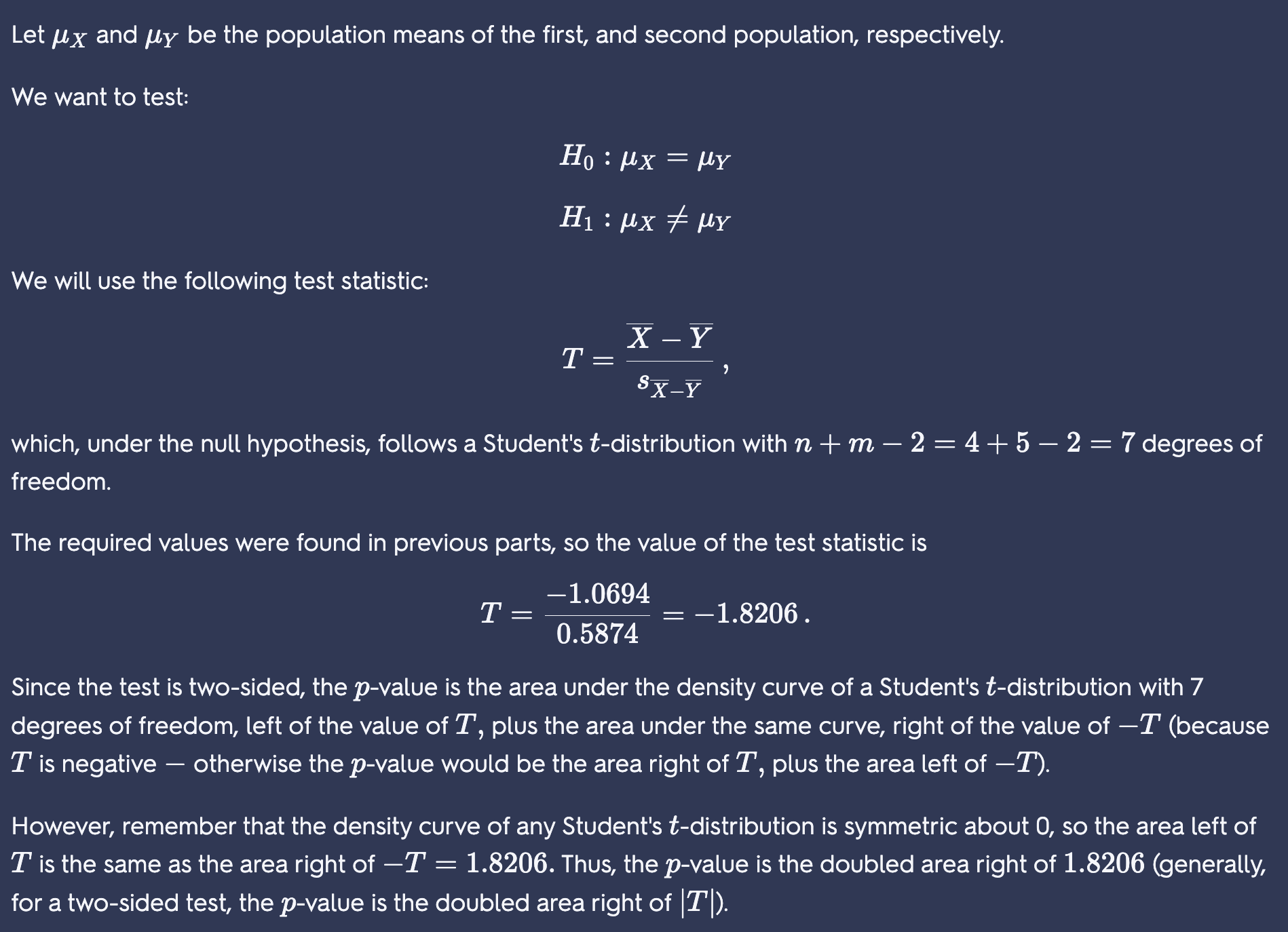


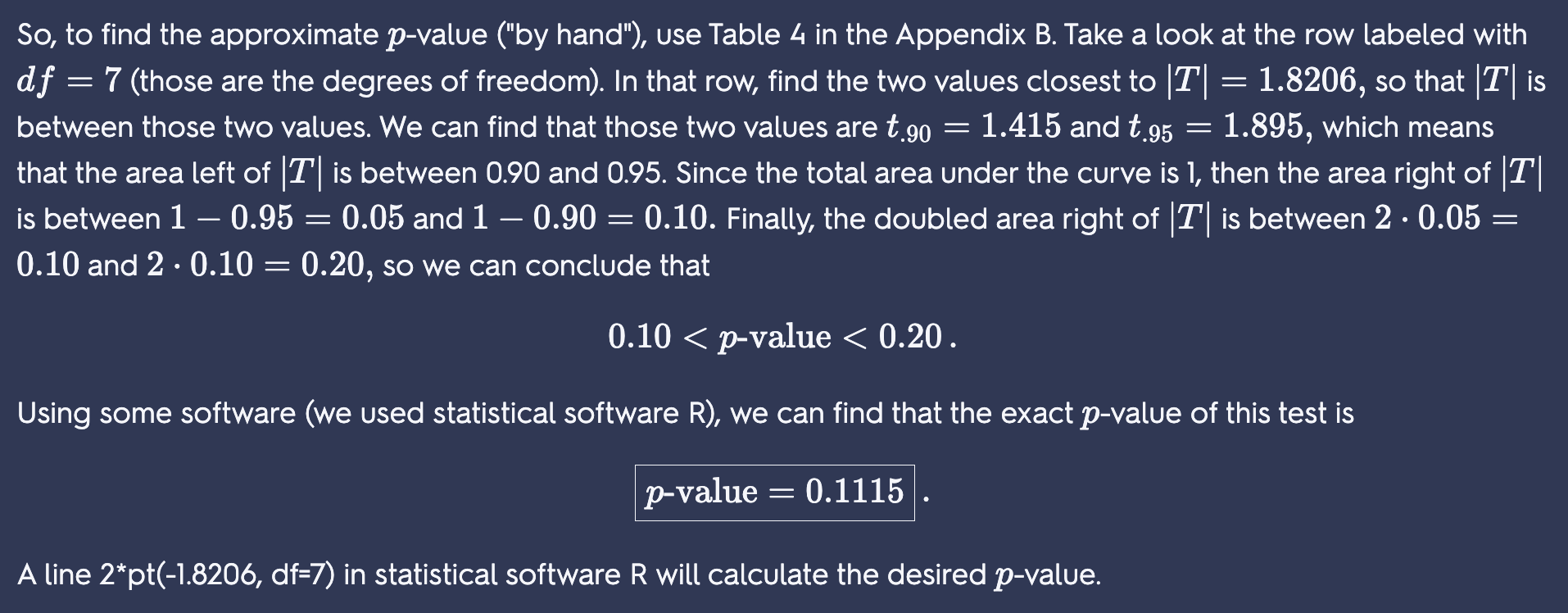
### Problem 2

## (a)



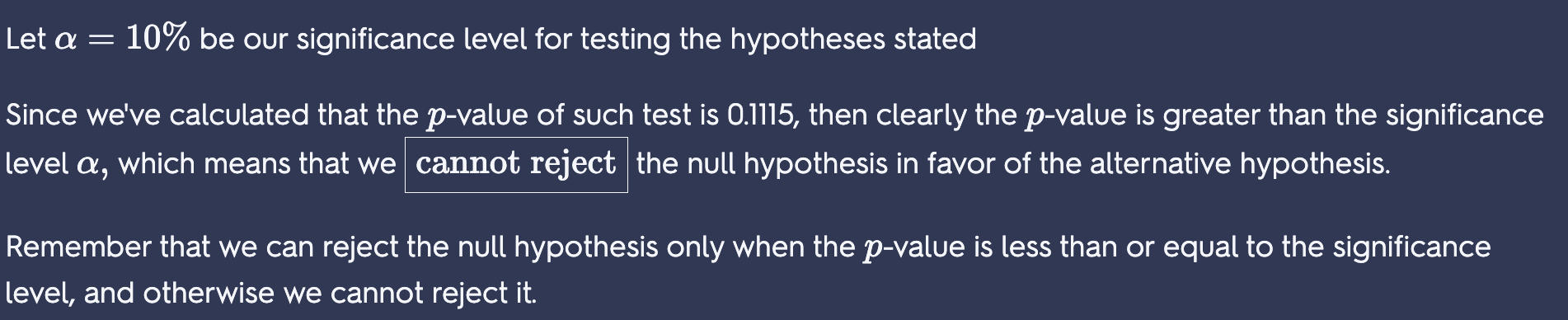
## (b)





## 

## (c)



### Problem 3

