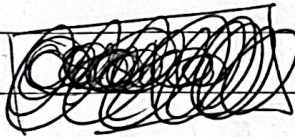


Problem 2

NOTES

1. ^{0.8} 1.0 - cylinder but used 2D
2. 1.0/1.0 - material properties - data
 ξ materials
3. 1.0/1.0 - ~~1.0~~ 1.01 > 1.0
4. 1.0/1.0 - conditions are there
5. 0.0/1.0 - didn't tweak "h"
6. ^{0.9} ~~1.0~~ / 1.0 - surface temp - ^{0.65} 1.0 error
 - 1/2 r temp - 0.96 1.0 error



4.88/6

Total:

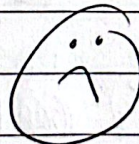
[9.1/10] + [4.88/6]

~~10/10~~ + (80/2)

(0.91 + 0.833)

→ 1 + 40 * ~~0.91 + 0.833~~

= 70.2



note * tried to apply class lecture materials in slides w/ problems available. seems very similar answers w/ variation to process?