

	Last Name	Name	Submitted	Grade	Problem	Extra Credit	Feedback
1			Yes	99	-1		Awesome! I really liked the difference between your first homework and this one. I only have one comment: This is seawater so the density and the bulk modulus are different (-1).
2			Yes	93	-7		I'm not entirely sure what happened, I think you forgot the $\times 10^9$ in the Bulk Modulus. You were in the right path and I appreciate the improvement. Add more comments that explain what you are doing in your homework. Define your variables. Label your axes. Also, the ratio should have been P_{approx}/P_{exact}
3			Yes	97	-3		Wrong density and bulk coefficient of water, you were supposed to use seawater (-1). You plotted the relative error instead of the ratio P_{approx}/P_{exact} (-2). Remember labels and units in your figures. Make sure next time you use proper scale for your plots
4			Yes	92	-8		You plotted the relative error instead of the ratio P_{approx}/P_{exact} . You derived the exact and approximate solution correctly. I am not sure what happened, I don't know what Bulks Modulus you used or if you made a mistake pluggin in your other variables. The error is around 2-3%. Remember to define your variables next time, and their units. You forgot your name (-1)
5			No				
6			No				
7			Yes	99	-1		Great! I only have one comment: This is seawater so the density and the bulk modulus are different (-1)
8			Yes	98	-2		Great! Don't forget to reference your variables and their units (-1), because I don't know where you got them from. Your density is for seawater but your bulk modulus is not (-1). The ratio in your code is correct, however in your derivation you are using the relative error equation as the "ratio", just make sure everything is consistent next time
9			Yes	99	-1		Excelent! Thanks for being so organized. Unfortunately I have to take (-1) points for not using the parameters of seawater, everything else is correct!
10			Yes	70	-30		Make sure you have your name in your homework, also make it clear that it was HW3. Show your work more clearly
11			Yes	86	-14		Forgot your name (-1) Please describe the steps or your assumptions it's hard to follow your process (-3). You derived the right equation for the exact solution but forgot the plot and the answer (-10).
12			Yes	91	-9		You plotted the relative error instead of the ratio P_{approx}/P_{exact} . You derived the exact and approximate solution correctly. I am not sure what happened, I don't know what Bulks Modulus you used or if you made a mistake pluggin in your other variables (-7). Remember to define your variables next time. You shouldn't be using Pressure at sea level for this problem (-1) Also this is seawater so density is different (-1).
13			Yes	99	-1		Great! I only have one comment: This is seawater so the density and the bulk modulus are different (-1)
14			Yes	70	-30		I'm not sure if this is the reason but you I think you made a mistake getting $P(h)$, but you didn't show how you got it.
15			Yes	100			Excelent! Don't forget to reference your variables, you can use the tables in the book. Also, you have two plots named "Ratio" but one of them it's just exact solution vs approximate solution.