Disclaimer:

All tutors asks differntly, and they have the freedom to ask any questions. This is just the questions asked by MY tutor. No guarantee that the given answers are 100% correct.

What is FDM?

Why did we use FDM this time and not the runge kutta method(what was the difference in using runge kutta and FDM) ?

Ans: Due to the use of partial different equation that is time dependent.

Explain the general question and what you need to do for this exercise.

Explain the idea of the approximation equation on a graph.

Answer the 4 comprehension questions