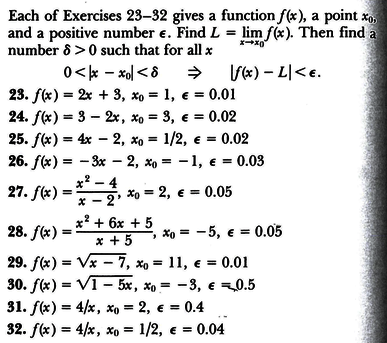


Text



Decide whether the limit exists or not. Prove your conclusion.

