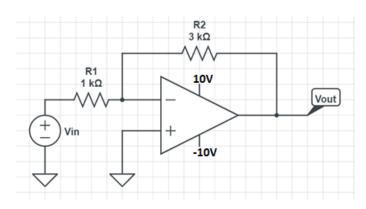
2) For the circuit shown, answer the following questions:



- a) What is the type of op-amp configuration in the above circuit? (2 pts)
- b) What are the minimum and maximum output voltage possible as per this circuit assuming an ideal op-amp? (2 pts)
- c) What is the gain in the above circuit? (2 pts)
- d) What are the minimum and maximum input voltage values the can be provided to the above circuit without saturating the output? (2 pts)
- e) Sketch the output waveform for the given input waveform. Mark the amplitude values. (2 pts)

