Explain the continuity of the given functions at the given point.

The explanation should include a formal application of the three part definition continuity.

If, the function is continoues, then you need to show the work needed to check the three parts of the definition.

If you feel the function is

discontineous, then state which part of the definition fails.

If discontinuous, show whether the function has a

Non-removable or removable type discontinuity.

If you say it has a removable discontinuity, redefine a

new function, so as to make the new function continuous.



