

Math 141 **Show all work** for full or partial credit.
Reassessment 1
of Standard A3 **Name:**_____

A3. Consider the function $f(x) = \frac{x^2+1}{x+2}$. Must this function have a global maximum and a global minimum on the interval $[2, 4]$? If so, what are they? If not, why not?

Math 141 **Show all work** for full or partial credit.
Reassessment 1
of Standard A3 **Name:**_____

A3. Consider the function $f(x) = \frac{x^2+1}{x+2}$. Must this function have a global maximum and a global minimum on the interval $[2, 4]$? If so, what are they? If not, why not?