**Please, upload your answers in Canvas: assignment PC LAB – May 18**

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**PC6b - Optimisation**

**Question 1**

Copy and paste your logLik and gr\_logLik R-functions below:

MLE value for : 3.060001

**Question 2**

Copy and paste the figure using Steepest Ascent:

Copy and paste the figure using Newton’s method:

**Question 3**

Copy and paste the (unique) stationary points that are found be applying Steepest Ascent to the 100 randomly selected starting values: