**Lending Club project**

Using Logistic Regression and loansData.csv ('https://github.com/Thinkful-Ed/curric-data-001-data-sets/raw/master/loans/loansData.csv'), answer the question:

What is the probability of getting a loan from the Lending Club for $10,000 at an interest rate ≤ 12% with a FICO score of 750?

1. Write a function called logistic\_function that will take a FICO Score and a Loan Amount of this linear predictor, and return p.
2. Determine the probability that we can obtain a loan at ≤12% Interest for $10,000 with a FICO score of 720 using this function.
3. Is p above or below 0.70? Do you predict that we will or won't obtain the loan?