21> a) β_0 , β_1 , ..., β_r are the regression coefficients

22> d) The value R^2 = 1, which corresponds to SSR = 0

23> a)Y

24> d) the top left plot

25> doubt on this question please explain

26> fit

27> b) simple linear regresion

28> b) You're working with nonlinear terms.

29> b)numpy

30) c)matplotlib