

Plot signals and peaks

Considering the subprogram `findpeaks`, write a program that receives in input the name of a file containing a sequence of values, and plots the sequence of values with a line plot, highlighting the peaks, as shown in the images below, corresponding to the two adopted case studies.

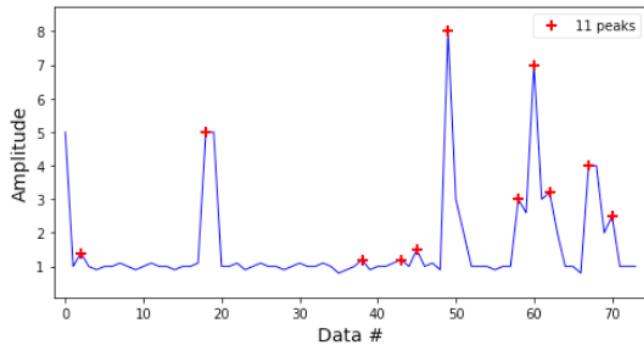


Chart corresponding to `mph=None`

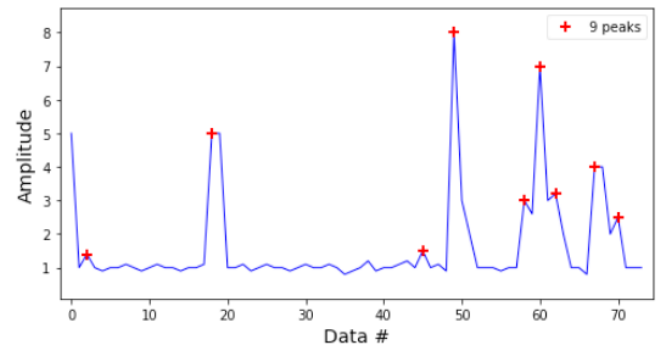


Chart corresponding to `mph=1.2`