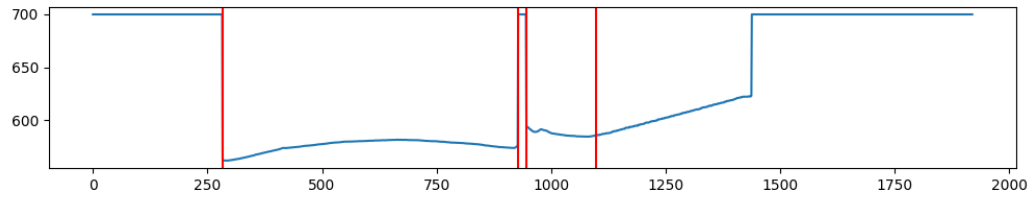


TASK

It is necessary to develop, train and deploy a Machine Learning model which will pick specific elements from input data vectors. An input data is represented by a vector of 1920 elements of floating-point numbers saved as NPY array. Example input data is shown on a graph, where red lines represent indices of points of interest. An output data must be represented by a NPY vector containing indices of found points of interest.



Graph of example input data vector

Training data will consist of input NPY arrays, pictures of input data graphs with marked points of interest and “csv” files containing indices of points of interest.