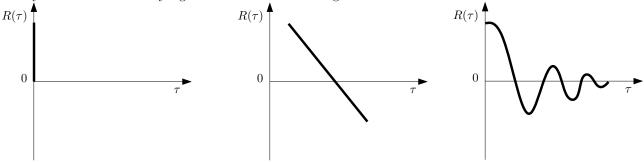
## Astronomical Data Analysis 2011: Exercise to Lecture on Astronomical Measurements (Due on 28 February 2011 at 13:15)

## A.Gorobets

February 17, 2011

## 1 Autocorrelation

The analysis of three stationary signals revealed the following autocorrelation functions:



Describe the properties and nature of these three signals and motivate your arguments.