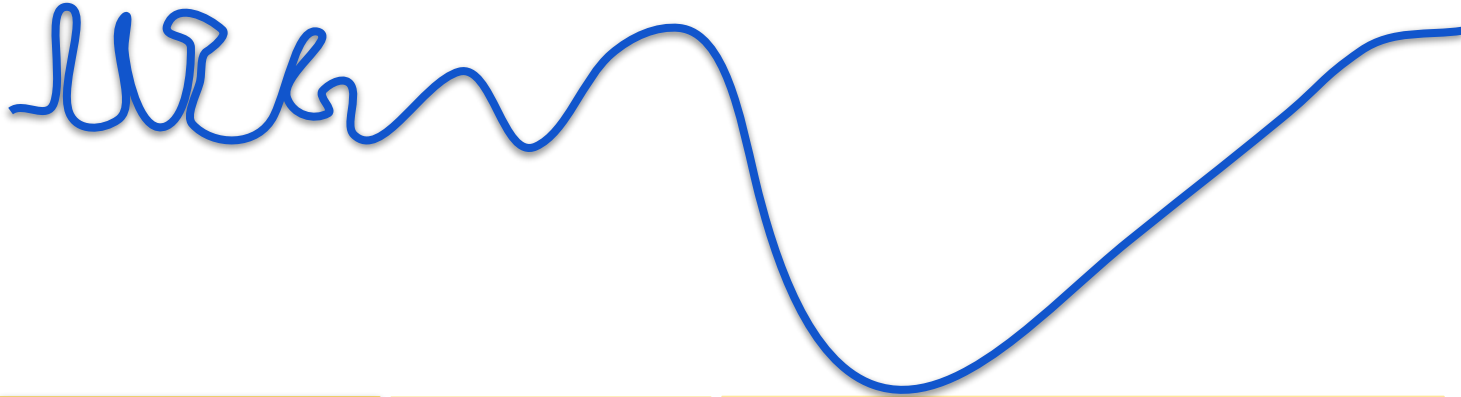


Computing with Signals



DA 623

Jan - May 2023

IIT Guwahati

Instructors: Neeraj Sharma

Lecture-12-[06-Feb]

Recap

Sampling and Interpolation

Moving to board to explain the concept of
delta(.)

$$g(x, t) = \frac{1}{\sqrt{2\pi t}} e^{-\frac{x^2}{2t}}, \quad t > 0$$



Thank you.