

Random Variable Continuous and Discrete

What are continuous and discrete random variables

1. A random variable can either take a continuous values/Real values (ie, weight, height)
2. Or discrete values(ie, Grade, Nationality)
3. For the scope of this course, we will mostly be dealing with discrete random variables. ie, $P(\text{Vowels})$, $P(\text{Consonants})$ which all draw from a fixed set of discrete values