



| Full des cription of a Random Process.   |
|--|
| Full description of a Random Process.  Pick any R, & pick any k times, (t, tz,,tk)  f x(ti), x(tz), x(tx). (x(ti) x(tx)) |
| Describe this for every integer &, & time taples   |
| What do me end up using in practice?   |
| (1) First-Order PDF of a Random Process. (R.P.). PDF of X(t) for all times t.  |
| [2) Second-Order PDF of a R.P.  Joint PDF of (X(ti), X(t2)) for all pairs (tr, t2).                                      |
|  |
|  |
|  |
|  |
|  |
|  |
|  |