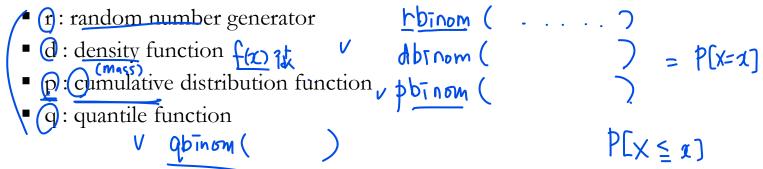


Generating Random Data

- Built-in statistical distribution functions

R has several built-in statistical distributions. For each distribution four functions are available,



Each latter can be added as a prefix to any of the R distribution names

below. Distribution	R Name	Additional Arguments
V binomial	binom	size, prob
chi-squared	chisq	df " P
exponential	exp	rate
F	f	df1, df2
normal	norm	mean, sd
Poisson	pois	lambda
Student's t	t	df
uniform	unif	min, max



```
Onorm (0,05,0,1)

Onorm (0,05,
```

7. VVV V V

[1] 4.5283366 2.5490967 2.2382129 0.9511069 3.2947633

> qnorm(0.975, 0, 1)

> rnorm(5) mean=2, sd=1)

[1] (1.959964