

Simulacion: Tarea 01

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Problema 1

```
x <- c(1,2,3,4,5,6,7,8,9,10,11,12)
probs <- pbinom(q=x, size=12, prob=1/6)
table <- data.frame(x, probs)
names(table) <- c("x", "Pr{X<=x}")
library(knitr)
kable(table, caption="Distribucion de X")
```

Table 1: Distribucion de X

x	Pr{X<=x}
1	0.3813326
2	0.6774262
3	0.8748219
4	0.9636500
5	0.9920750
6	0.9987075
7	0.9998445
8	0.9999866
9	0.9999992
10	1.0000000
11	1.0000000
12	1.0000000