Distribucion de Bernoulli

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Función de densidad de Bernoulli

$$f(k) = p^k(1-p)^{1-k} = \begin{cases} p & \text{si } k = 1 \\ 1-p & \text{si } k = 0 \\ 0 & \text{en cualquier otro caso} \end{cases}$$

Sea $X = Be(p = 0.7)$, la distribución que modela la probabilidad de obener cara con una moneda alterada.

```
library(Rlab)
```

```
## Rlab 2.15.1 attached.
```

```
##
## Attaching package: 'Rlab'
```

```
## The following objects are masked from 'package:stats':
##
##     dexp, dgamma, dweibull, pexp, pgamma, pweibull, qexp, qgamma,
##     qweibull, rexp, rgamma, rweibull
```

```
## The following object is masked from 'package:datasets':
##
##     precip
```