```
> summary(df)
      cpu              ram             disco           temp
 Min.   : 574.3   Min.   :2.400   Min.   :3.2   Min.   :58.00
 1st Qu.: 601.6   1st Qu.:2.400   1st Qu.:3.2   1st Qu.:63.00
 Median : 798.1   Median :2.400   Median :3.2   Median :66.00
 Mean   :1075.1   Mean   :2.444   Mean   :3.2   Mean   :64.74
 3rd Qu.:1671.9   3rd Qu.:2.500   3rd Qu.:3.2   3rd Qu.:66.00
 Max.   :1898.8   Max.   :2.500   Max.   :3.2   Max.   :69.00
>
```
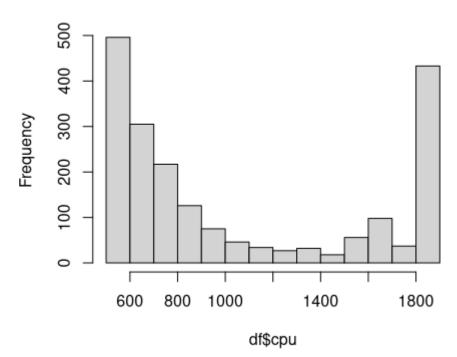
```
> dadosCpu <- c( df$cpu)
> variacaoDados <- dadosCpu - mean(dadosCpu)
>
> variacaoDados <- variacaoDados ^ 2
> variancia <- mean(variacaoDados)
> var(dadosCpu)
[1] 283595.7
> variancia
[1] 283453.9
> desvio <- sqrt(variancia)
> sd(dadosCpu)
[1] 532.537
>
>
```

Cpu uso durante Beachmark

df$cpu

temperatura