

```
x<-10
```

```
print(x)
```

```
## [1] 10
```

```
print(abs(x))
```

```
## [1] 10
```

```
x<-5.66
```

```
print(abs(x))
```

```
## [1] 5.66
```

```
y=6
```

```
print(sqrt(y))
```

```
## [1] 2.44949
```

```
m=5.369
```

```
print(ceiling(m))
```

```
## [1] 6
```

```
print(floor(m))
```

```
## [1] 5
```

```
n<-c(1,2,3.56,5.78)
```

```
print(trunc(n))
```

```
## [1] 1 2 3 5
```

```
print(sin(10))
```

```
## [1] -0.5440211
```

```
print(cos(10))
```

```
## [1] -0.8390715
```

```
print(log(10))
```

```
## [1] 2.302585
```

```
print(exp(20))
```

```
## [1] 485165195
```

```
a<- "1234567891112131415"  
substr(a,2,5)
```

```
## [1] "2345"
```

```
v<- "BANGLADESH"  
print(tolower(v))
```

```
## [1] "bangladesh"
```

```
w<- "bangladesh"  
toupper(w)
```

```
## [1] "BANGLADESH"
```

```
s2<-c("bangla", "abc", "english", "ma")  
sear="^ma"  
print(grep(sear,s2))
```

```
## [1] 4
```

```
s2<-c("ban", "abc", "english", "ma")  
sear="^ban"  
print(grep(sear,s2))
```

```
## [1] 1
```

```
g<-c(0:20,30)  
print(g)
```

```
## [1] 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 30
```

```
print(sum(g))
```

```
## [1] 240
```

```
h<-max(g)  
print(h)
```

```
## [1] 30
```