

Assignment_Test

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```
df <- data.frame(number = c(1:26),  
                  letter = c(LETTERS[1:26]))  
head(df, 26)
```

```
##      number letter  
## 1         1      A  
## 2         2      B  
## 3         3      C  
## 4         4      D  
## 5         5      E  
## 6         6      F  
## 7         7      G  
## 8         8      H  
## 9         9      I  
## 10        10      J  
## 11        11      K  
## 12        12      L  
## 13        13      M  
## 14        14      N  
## 15        15      O  
## 16        16      P  
## 17        17      Q  
## 18        18      R  
## 19        19      S  
## 20        20      T  
## 21        21      U  
## 22        22      V  
## 23        23      W  
## 24        24      X  
## 25        25      Y  
## 26        26      Z
```

```
f <- function(x){10*sqrt(x)-4*exp(x)}  
f(21)
```

```
## [1] -5275262892
```

```
f(22)
```

```
## [1] -14339651338
```

```
curve(f)
```

