

Q1. Create a numerical vector to store the odd numbers between 1 to 100

```
> x <- seq (1, 100, 2)
> print(x)
```

Q2. Create the numerical vector with following values 1,2,3,4,5,8,6,2,11

```
> a <- c (1, 2, 3, 4, 5, 8, 6, 2, 11)
```

Q3. Create 3x3 matrix from the vector

```
> m <- matrix (a, row=3)
> print (m)
```

```
      [,1] [,2] [,3]
[1,]    1    4    6
[2,]    2    5    2
[3,]    3    8   11
```

Q4. Consider the following vector a<-c (NA, 11:15, NA, NA) remove all the NA and find the mean of the vector

```
> a <- c (NA, 11:15, NA, NA)
> print (a)
[1] NA 11 12 13 14 15 NA NA
> w <- na.omit (a)
> mean (w)
[1] 13
```