

USER DEFINED FUNCTIONS

Answer

```
surname <- c("monteiro","murray")
```

```
child_count <- c(2,3)
```

```
age <- c(5,7)
```

```
allergy <- c("Y","N")
```

```
# Creating an unnamed list
```

```
family <- list(surname,child_count,age,allergy)
```

```
#named list
```

```
family1 <-
```

```
list(name=c("monteiro","murray"),child_count=c(2,3),ages=c(5,7),allergy=c("Y","N"))
```

```
myfunc_list = function(l1)
```

```
{
```

```
  for (i in 1:length(l1))
```

```
  {
```

```
    if (is.numeric(l1[[i]]))
```

```
    {
```

```
      print(length(l1[[i]]))
```

```
    }else  
        { print(NA) }  
    } #end of for loop  
} #end of function block
```

```
myfunc_list(family)
```