

Variadic function

A variadic function is a type of function which accepts a variable number of arguments

```
function average() {  
  for (var i = 0, sum = 0, n = arguments.length, i++) {  
    sum += arguments[i]  
  }  
  return sum/n  
}
```

The function does not know how many arguments it will receive. so we just loop over the arguments.