

Basic

Yikun Zhou

October 2, 2015

1. Basic

1.1 Setting working directory

```
setwd("/Users/zhoudyikun/Dropbox/Coding_library/R/")
```

1.2 Important basic operations

```
# Diff. from python, need ()  
print('Hello World')
```

Print

```
## [1] "Hello World"
```

```
# String operation  
String = 'Hello'  
  
# Append (Concatenate) string and others  
paste(String, 'Hi', sep = ' ') # Sep between strings
```

String Operation

```
## [1] "HelloHi"
```

```
paste(c(String, 'Hi'), 'Good') # Add 'Good' to each item of group
```

```
## [1] "Hello Good" "Hi Good"
```

```
paste(c(String, 'Hi'), collapse = 'Good') # Same using collapse
```

```
## [1] "Hello Good" "Hi Good"
```