```
print("hello World")
```
```
[1] "hello World"
```

```
1+1
```
```
2
```

```
5-3
```
```
2
```

```
5**3
```
```
125
```

```
5/3
```
```
1.66666666666667
```

```
x <- 10
y <-20
```

```
print(x+y)
```
```
[1] 30
```

```
age <-34
school <-"Data Rockie"
my_name <-"View"
```

```
age <- 34
school <- "Data Rockie"
my_name <- "View"

print(age)
print(school)
print(my_name)
```
```
[1] 34
[1] "Data Rockie"
[1] "View"
```

```
friends <- c("toy", "top", "tab", "ann", "ink")
ages <- c(34, 32, 25, 28, 30)
movie_lover <- c(TRUE, FALSE, TRUE, FALSE, TRUE)
```

```
# Ensure that the objects are defined in the same cell
friends <- c("toy", "top", "tab", "ann", "ink")
ages <- c(34, 32, 25, 28, 30)
movie_lover <- c(TRUE, FALSE, TRUE, FALSE, TRUE)

# Create the data frame
df <- data.frame(friends, ages, movie_lover)
print(df)
```
```
  friends ages movie_lover
1     toy   34        TRUE
2     top   32       FALSE
3     tab   25        TRUE
```

```
4     ann   28       FALSE
5     ink   30        TRUE
```

```
df
```

A data.frame: 5 × 3

friends	ages	movie_lover
<chr>	<dbl>	<lgl>
toy	34	TRUE
top	32	FALSE
tab	25	TRUE
ann	28	FALSE
ink	30	TRUE

```
df <- data.frame(friends, age, movie_lover)
```

```
df$location <- c("bangkok ")
```

```
square <- function(x)
{
    return(x^2)
}
square(7)
```

```
49
```

```
squarweathe <
```

```
36
```

```
check_weather <- function(weather) {
    if (weather == "sunny"){
        print("lovely weather")
    }else {
        print("bad weather")
    }
}
```

```
check_weather("sunny")
```

```
[1] "lovely weather"
```

```
url <-
 "https://gist.githubusercontent.com/toyeiei/77576fc3b016ea073cb4a2b331cb9584/raw/13f
65efcbf230e595fd46f17c791a2d090eb57b1/r_example_dataframe.csv"
```

```
blackpink <- read.csv(url)
blackpink
```

A data.frame: 5 × 4

id	customer_names	customer_ages	customer_country
<int>	<chr>	<int>	<chr>
1	Lisa	24	Thailand
2	Jisoo	25	Korea
3	Jenny	24	Korea
4	Rose	26	Korea
5	Hana	28	China