EXPERIMENT-MULTIPLE REGRESSION

CODE:

```
x<-c(151,174,138,186,128,136,179,163,152,131)
y<-c(63,81,56,91,47,57,76,72,62,48)
relation<-lm(y ~ x)
print(relation)

a=data.frame(x=170)
```

print(result)

result<-predict(relation,a)

OUTPUT:

