**Conclusion:**

We reject Ho as the p-value is below 0.05, indicate that the probability of the drugs have no effect is extremely small.

The mean of cholesterol reading for people who take placebo is: 229.600

The mean of cholesterol reading for people who take drug A is: 189.900

The mean of cholesterol reading for people who take drug B is: 174.300

There is no significant difference between the cholesterol reading of people who take drug A and those who take drug B, means both drug are basically have the same performance.