

Math 202

Quiz 2

Name:

Computer no.:

---

Integrate the following functions

$$1- \int_1^K \frac{\ln x}{x} dx.$$

---

$$2- \int \frac{\sin x \cos^2 x}{5 + \cos^2 x} dx$$

---


$$3 - \int \sqrt{9 - y^2} \, dy$$