

Math 181 Quiz #7

① Solve the following integrals

(i)  $\int_2^4 x^2 dx$

(ii)  $\int_3^5 (x-4)^3 dx$

(ii)

$$\int_{0.2}^{0.5} \cos(2x) dx$$

(i)

$$\int_0^{5\pi/6} |\sin(x) \cos(x)| dx$$