

CALCULUS  
Indefinite integration  
OLD2

0570-1. Compute  $\int (x^3 - \sqrt{x}) dx$ .

OLD2

0570-2. Compute  $\int (x^3 - \sqrt[4]{x}) (4 + \sqrt[3]{x}) dx$ .

OLD2

0570-3. Compute  $\int \frac{x^8 - 3\sqrt{x}}{\sqrt[6]{x}} dx$ .

OLD2

0570-4. Compute  $\int \frac{2 + x^2 + x^4}{1 + x^2} dx$ .

OLD2

0570-5. Compute  $\int (\csc x \cot x - 2 \sec^2 x) dx$ .

OLD2