

Γ ΛΥΚΕΙΟΥ ΜΕΡΟΣ Β

22.6 1)

$$f'(x) = (\sin x)' \Rightarrow f(x) = \sin x + c$$

22.6 2)

$$f'(x) = (2x + 3 \ln x)' \Rightarrow f(x) = x^2 + 3 \ln x + c$$

22.6 3)

$$f'(x) = (x^2 + 3x - 2e^x)' \Rightarrow f(x) = x^2 + 3x - 2e^x + c$$

22.6 4)

$$f'(x) = (\sqrt{x^2 + x + 1})' \Rightarrow f(x) = \sqrt{x^2 + x + 1} + c$$

22.6 5)

$$f'(x) = (e^x + x^2)' \Rightarrow f(x) = e^x + x^2 + c$$