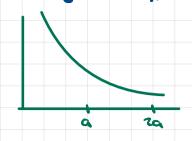
. Instance 2, 0 < a > 0 and to it [25, a) Levelini Bro $\frac{1}{x}$ to such EAA S-OP



7(x). x

 $\int_{-\infty}^{\infty} \frac{1}{4} \frac{1}{4} dx = \frac{1}{4} \cdot 9nx \Big|_{0}^{\infty} = \frac{1}{4} \cdot (9n2a - 9na) = \frac{1}{4} \cdot 9n2 = \frac{C}{4} \cdot C \cdot 9n2$

40-3

[d.2] Letelin smit, 14:52

1(1) - 2'(1)

cycles repair ou raips - 2(p) - 2(c)

enteres that of repairs on cerps: 1 = p-a (+1)9+ = 5(p)-2(e)

40-5 Average value of Jah belance o and x is g (x)

We the Ech. $\frac{x}{i}$ $\int_{x}^{x} L(x) dx = 3(x)$

 $2_1(x) = \frac{x_5}{-1} \int_{x}^{1} f(x) dx + \frac{x}{7} f(x) = -\frac{x}{7} \cdot 3(x) + \frac{x}{7} f(x)$

→ J(x) - g(x) + xg'(x)