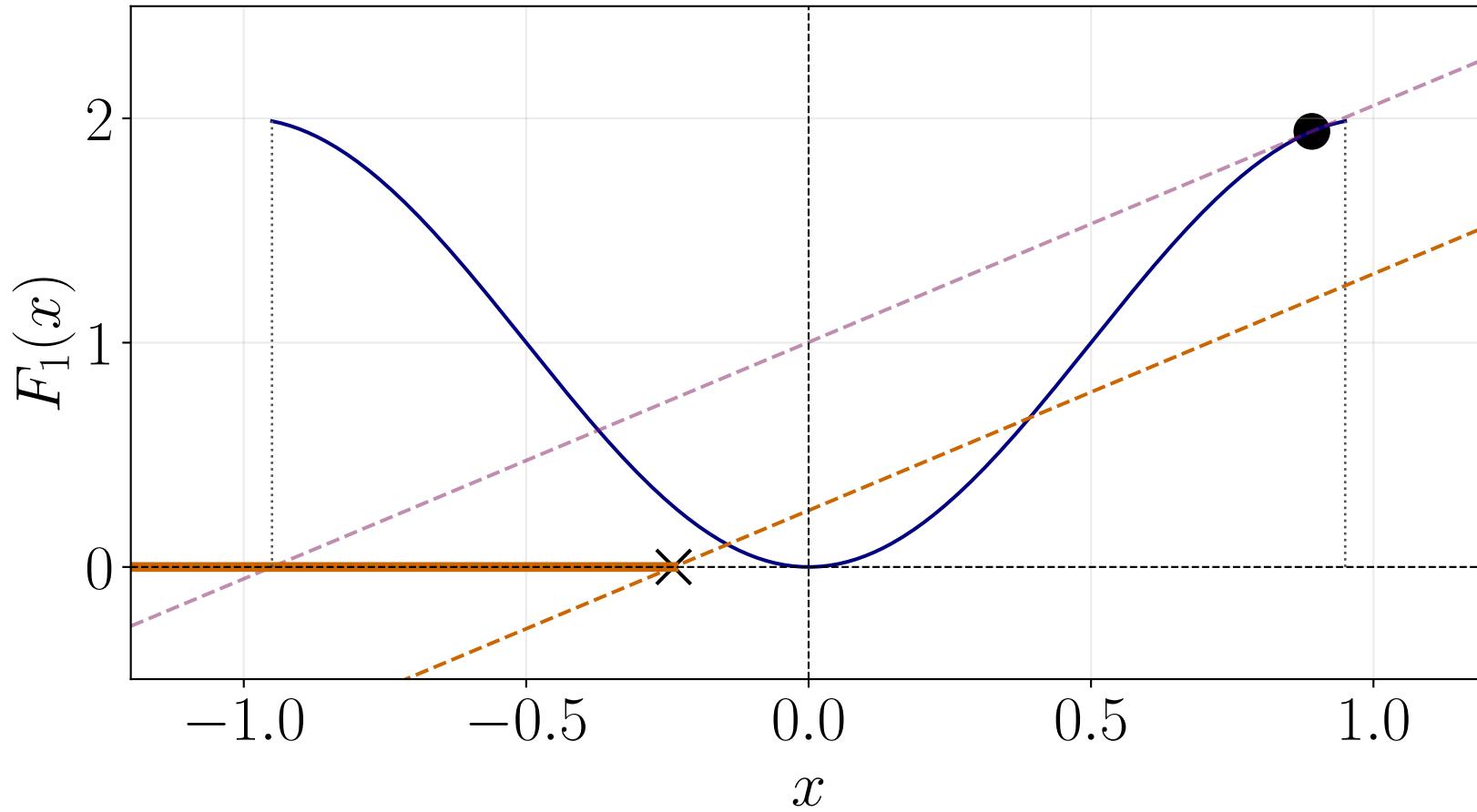


# Shifted Linearized Objective $\ell_{F_1}(x, x^{(t)})$



- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>— <math>F_1(x)</math></li> <li>● <math>(x^t, F_1(x^t))</math></li> <li>× <math>x^{t+1} = -0.24</math></li> </ul> | <ul style="list-style-type: none"> <li>- - - <math>\ell_{F_1}(x, x^{(t)})</math></li> <li>- - - <math>\ell_{F_1}(x, x^{(t)}) - (1 - \alpha)F_1(x^{(t)}) - \tau</math></li> <li>— <math>\{\ell_{F_1}(x, x^{(t)}) - (1 - \alpha)F_1(x^{(t)}) - \tau \leq 0\}</math></li> </ul> |
|---|--|