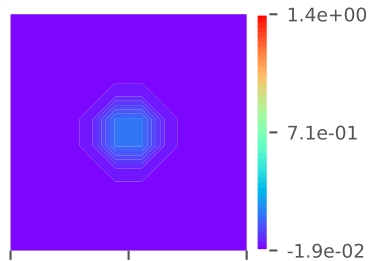
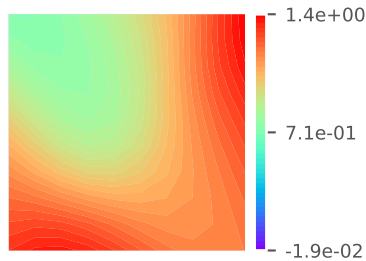
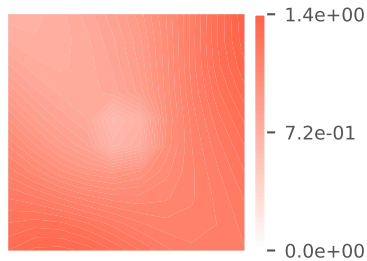
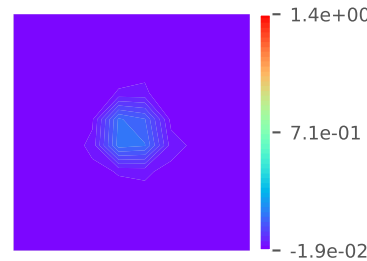
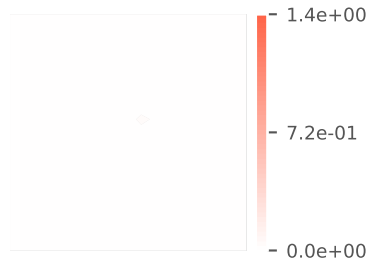
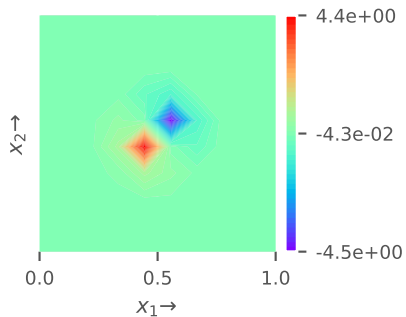
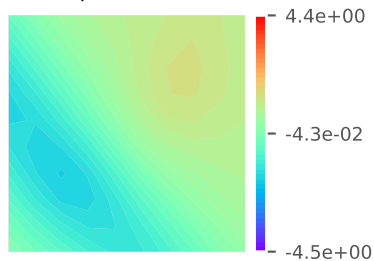


Exact solution  $u(x)$ PINN prediction  $\hat{u}(x)$ 

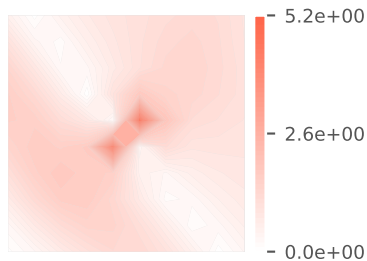
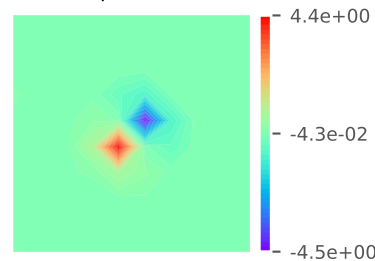
PINN error

QCPINN prediction  $\hat{u}(x)$ 

QCPINN error

Exact solution  $f(x)$ PINN prediction  $\hat{f}(x)$ 

PINN error

QCPINN prediction  $\hat{f}(x)$ 

QCPINN error

