

$F(x_k)$ 10^0 10^{-1} 10^{-3}

1

10

20

30

40

50

60

70

80

90

100

x : 32 y: 20 Training Step-0
x : 32 y: 20 Training Step-2000
x : 32 y: 20 Training Step-4000
x : 32 y: 20 Training Step-6000
x : 32 y: 20 Training Step-8000

x : 32 y: 20 Training Step-10000
x : 32 y: 20 Training Step-12000
x : 32 y: 20 Training Step-14000
x : 32 y: 20 Training Step-16000
x : 32 y: 20 Training Step-18000

GD Iteration t 