Первая топология Два линейных слоя точность 43,61%Text

Description automatically generated  
Text

Description automatically generated

Вторая топология Три линейных слоя точность 39,36%  
Text

Description automatically generated

Text

Description automatically generated

Топология четыре линейных слоя точность 32,29%

A screenshot of a computer

Description automatically generated with medium confidence

Text

Description automatically generated

Топология с 5 слоями точность 19.06%

A screenshot of a computer

Description automatically generated with medium confidence  
Text

Description automatically generated

Топология с 6 слоями точность 12,45% A picture containing graphical user interface

Description automatically generated

Text

Description automatically generated

Взял с двумя слоями

ЛР = 0.001

Оптимазер SGD  
Text

Description automatically generated  
Optimizer Adam  
Text

Description automatically generated  
Optimizer Adadelta  
Text

Description automatically generated  
  
USE Adam optimizer   
  
Learning rate = 0,001  
  
Text

Description automatically generated  
  
Learning rate = 0.01  
Text

Description automatically generated

Learning rate = 0.1

Text

Description automatically generated  
  
Learning rate = 0.0001  
  
Text

Description automatically generated  
  
Learning rate = 0.00001  
Text

Description automatically generated  
use the learning rate = 0.0001  
  
relu   
Text

Description automatically generated  
sigmoid  
Text

Description automatically generated

Selu  
Text

Description automatically generated  
  
Best with relu.