**O’ZBEKISTON RESPUBLIKASI FUDOFAA VAZIRLIGI AXBOROT KAMMUNIKATSIYA TEXNALOGIYALARI VA ALOQA HARBIY INSTITUTI**

**AT-142-21-guruh kursanti:**

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**TASHKENT 2024**

**5-topshriq:** a,b,c butun sonlari berilgan. Jumlani rostlikka tekshiring: “a, b, c sonlardan faqat bittasi musbat son. Dastur pyqt5 paketidan foydalanib tuzilsin.

**from PyQt5.QtWidgets import \***

**from PyQt5 import uic**

**import sys, os**

**class MainClass(QMainWindow):**

**def \_\_init\_\_(self):**

**super().\_\_init\_\_()**

**uic.loadUi('4\_mustaqilish.ui', self)**

**self.button.clicked.connect(self.algoritim)**

**self.setWindowTitle("True False ga tekshirish")**

**self.show()**

**def algoritim(self):**

**a = int(self.a1.toPlainText())**

**b = int(self.b1.toPlainText())**

**c = int(self.c1.toPlainText())**

**l = [a,b,c]**

**test = 0**

**for i in l:**

**if i > 0:**

**test+=1**

**if test == 1:**

**self.tekshirish.setText("True")**

**else:**

**self.tekshirish.setText("False")**

**app = QApplication([])**

**obj = MainClass()**

**app.exec\_()**

**Dastur natijasi:**



