Федеральное государственное образовательное бюджетное

учреждение высшего образования

**«Финансовый университет при Правительстве Российской Федерации»**

**(Финансовый университет)**

Колледж информатики и программирования

**ОТЧЁТ**

**По работе**

Студент: Еремин Станислав Александрович

Дисциплина Операционные системы

Выполнил сту

Группы: 2ОИБАС-1022

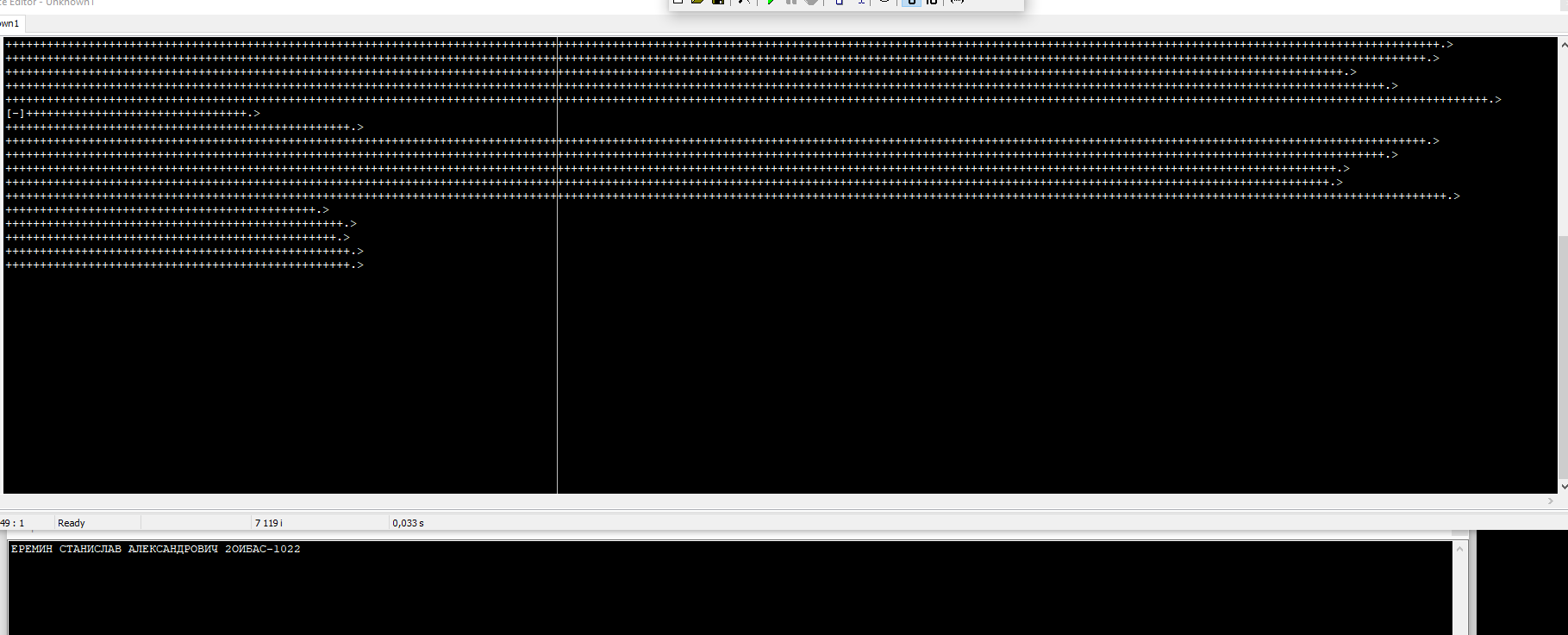
Преподаватель

Сибирев И.В.

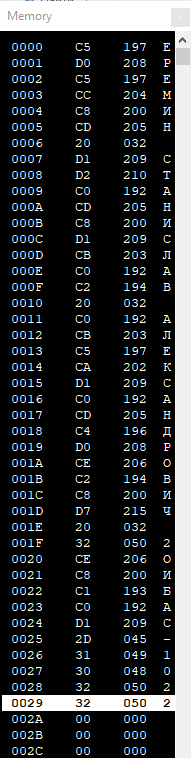
Оценка за работу :\_\_\_\_\_\_\_

**Москва – 2023г.**

**Цель работы:** Ознакомиться BrainFuckDeveloper



Я ознакомился BrainF Developer IDE написал программный код, который выводит ФИО и номер группы, на примере программного кода мы изучили стековую оперативную память.



Вот оперативная память нашей программы. В оперативной памяти размещаются ячейки и в них хранятся ASKI коды.

Приведем синтаксис программы

+ прибавить единицу

- вычитание единицы

> сдвиг на ячейку вниз

< сдвиг на ячейку в верх

[- начать цикл, обратите внимание

, что цикл продолжается до тех пор, пока в ячейке старта цикла не окажется ноль.

без вычитания цикл будет бесконечным

] закончить цикл

, чтение символа в ячейку в аски кодах с консоли с клавиатуры

. вывод на экран из ячейки одного символа в аски кодах

F7 - пошаговое исполнение

Таблица 1 программный код

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Вывод: в результате данной работы, я ознакомился с BrainF Developer IDE и оперативной памятью, написав команду, которая выводит ФИО и группу.