**BAHRIA UNIVERSITY,**

**(Karachi Campus)**

# Department of Software Engineering

**ASSIGNMENT #. 01 – Spring 2022**

|  |  |  |  |
| --- | --- | --- | --- |
| Course Title: **Operating Systems** |  |  | Course Code: **CSC-320** |
| Class: **BSE - 4(A & B)** |  |  | Shift: **Morning** |
| Course Instructor: **Engr. Rizwan Fazal** |  |  | Date: **11-APRIL-2022** |
| Due Date: **29-APRIL-2022 (4:00 pm)** |  |  | Max. Marks: **20 Points** |
| Name: Abdul Quddos Enrollment No:02-131202-033 |  |  |  |

**Instructions:**

1. **Attempt all questions.**
2. **This is an individual effort task.**
3. **Only handwritten answers are accepted on A4 size papers**
4. **Write your full name, registration number and section on the title page attached with this assignment. (Assignment WITHOUT title page will NOT be accepted!)**
5. **The given deadline is final and will not be extended in any case, therefore, it is highly recommended to start it as soon as possible**

**[CLO-3]**

**Q.** Referring to the book title ‘**OPERATING SYSTEMS, INTERNALS AND DESIGN PRINCIPLES**’, 9th edition, by William Stallings, Chapter #. 1, Page #. 59 & 60, (Problems section), attempt the following questions in the *given order*.

 Problem #: 1.3, 1.4, 1.5 and 1.6. (total 4 problem questions)

**Submission Guidelines:**

1. The problems solution *must* be submitted in the given order.
2. Remember that, you will not be able to solve the above given problems until unless you properly understand the relevant concepts discussed during classroom lectures.
3. Prepare your solution on A4 size papers (paper with horizontal lines preferred) and must be neat and clean.
4. You are not supposed to share your assignment with others, otherwise it will be cancelled.
5. You can discuss the subject matter with each other but when it comes to problem solution, it shouldn’t be copy pasted.

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**ASSIGNMENT #. 1**

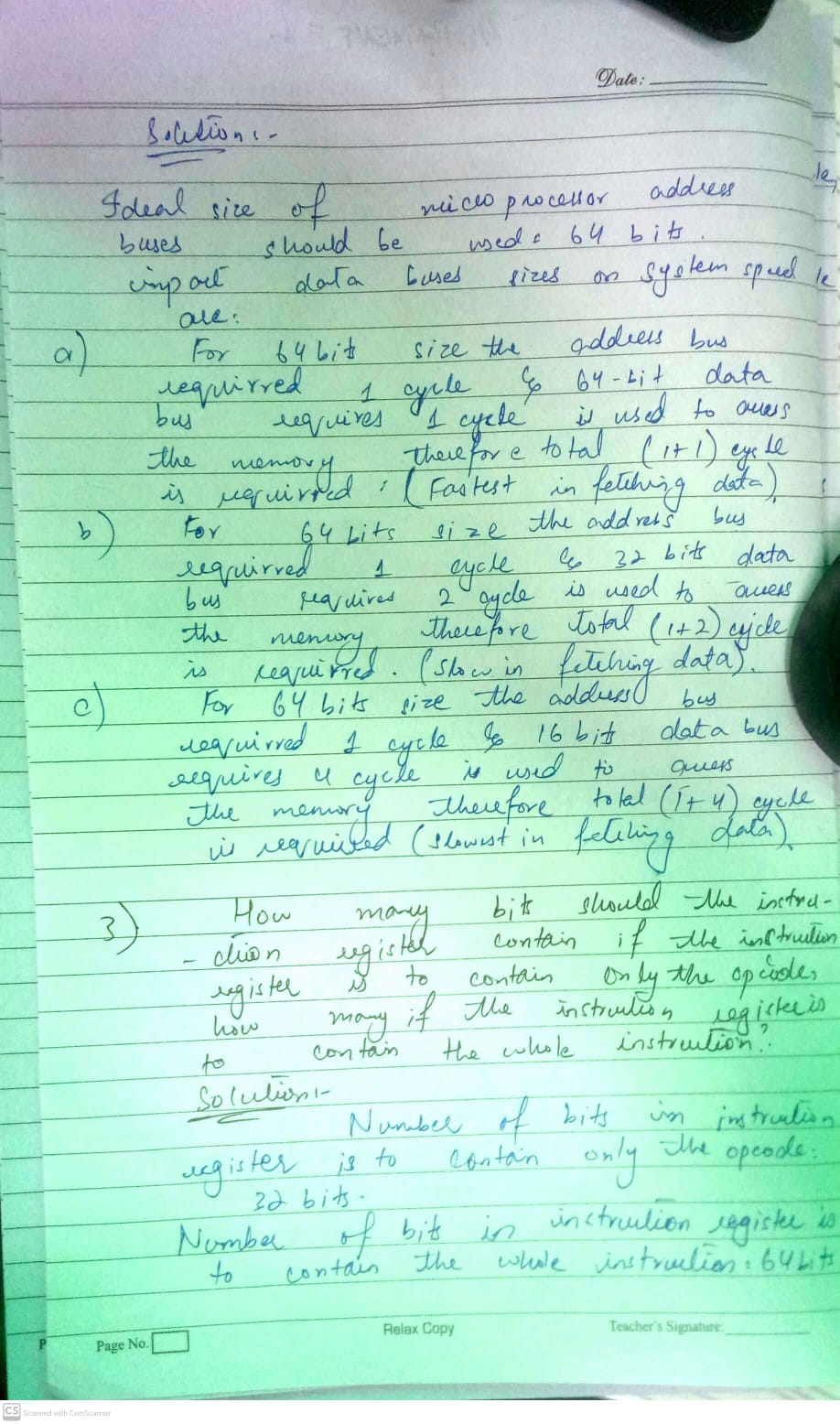
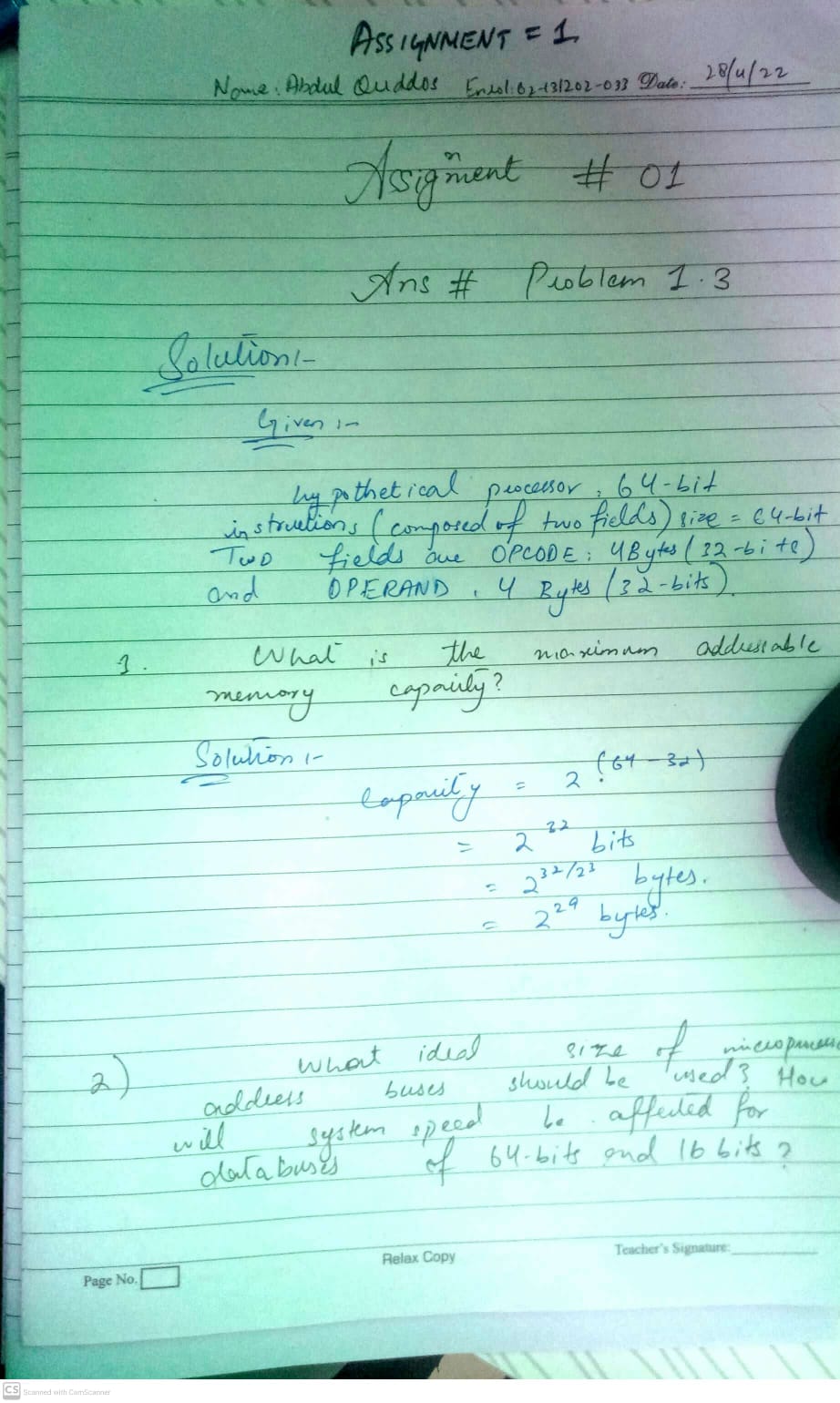
**Submitted by:**

Name:Abdul Quddos

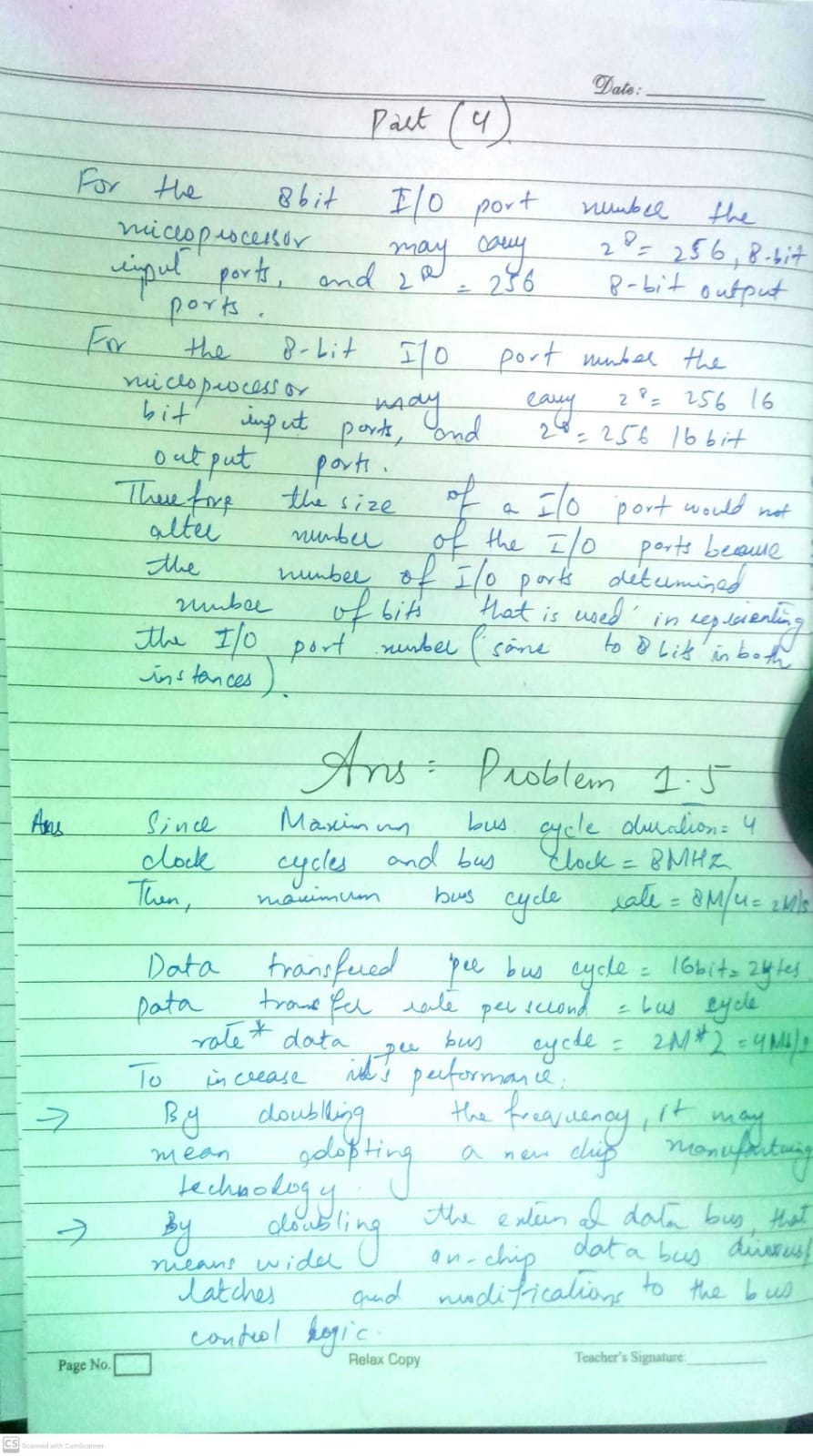
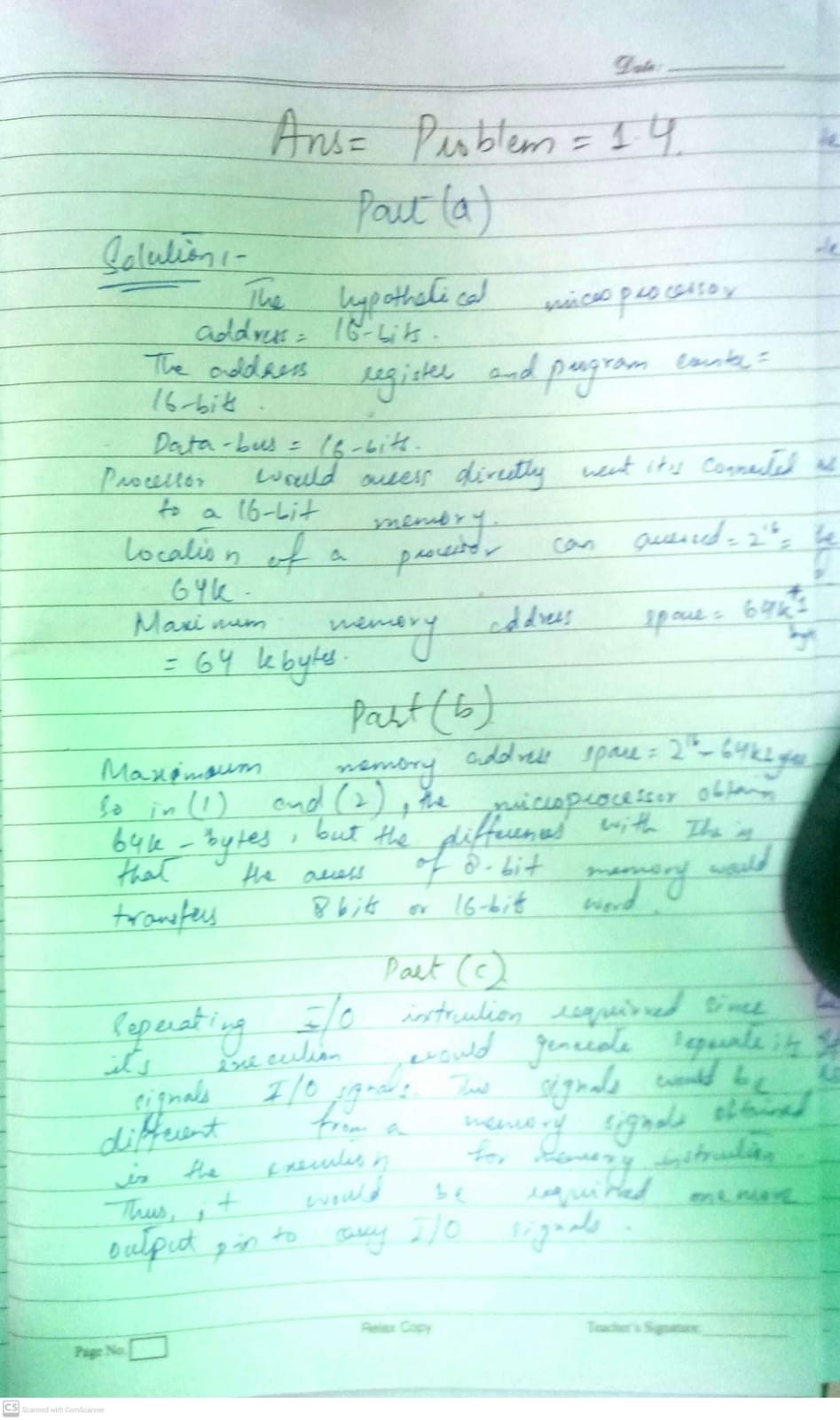
Registration #:69984

Section: 4 “B”

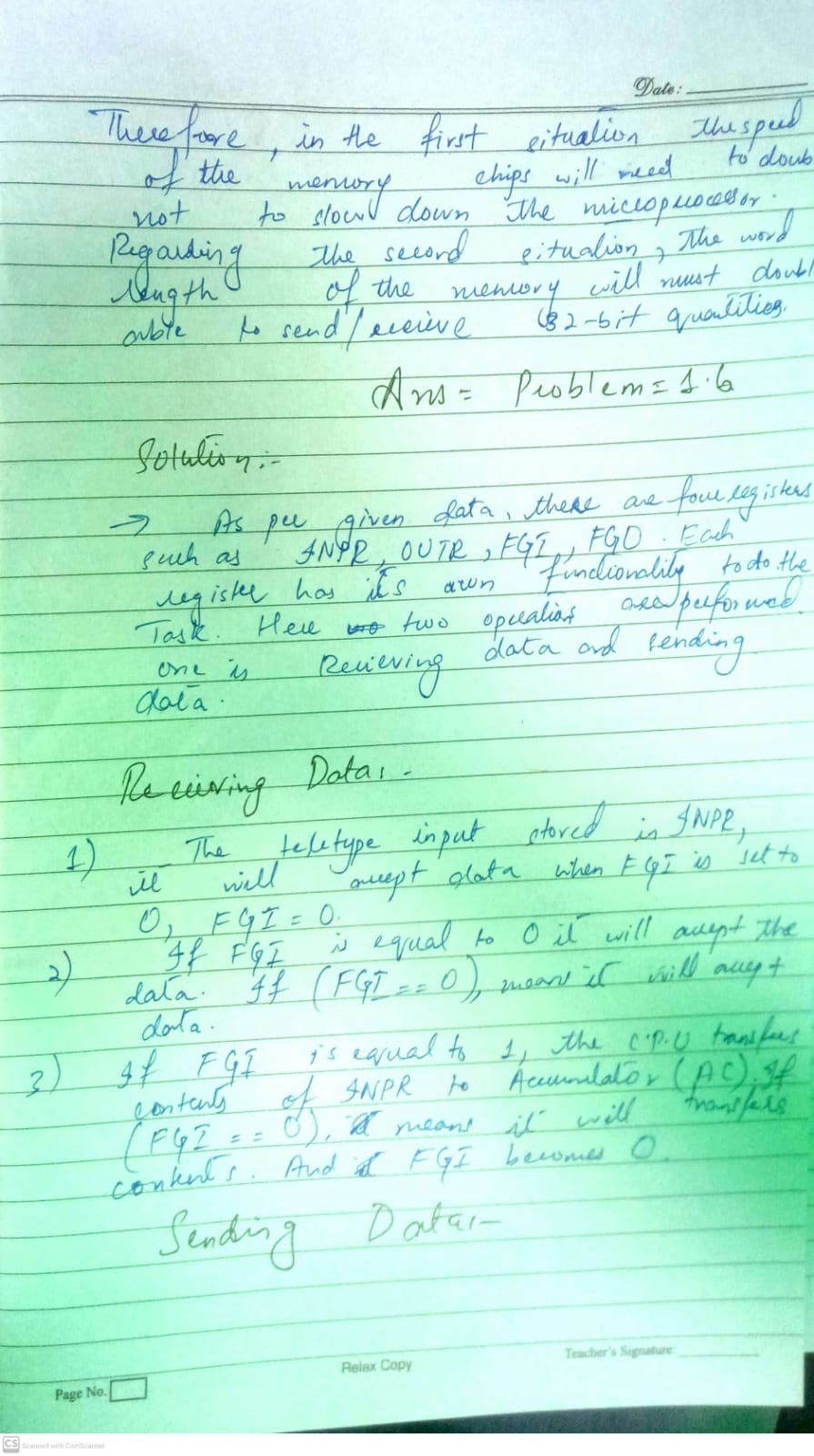
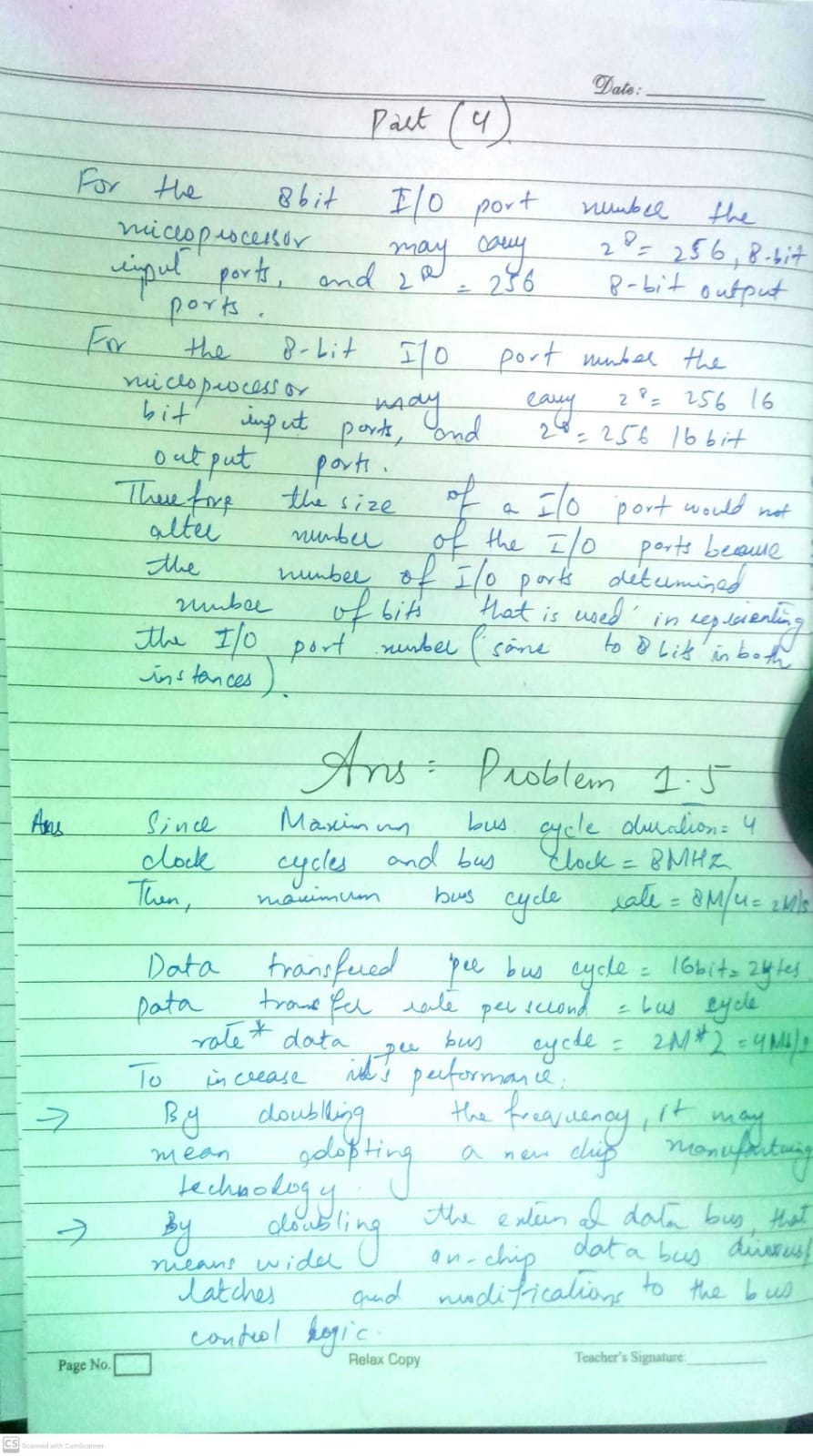
**Problem:1.3**

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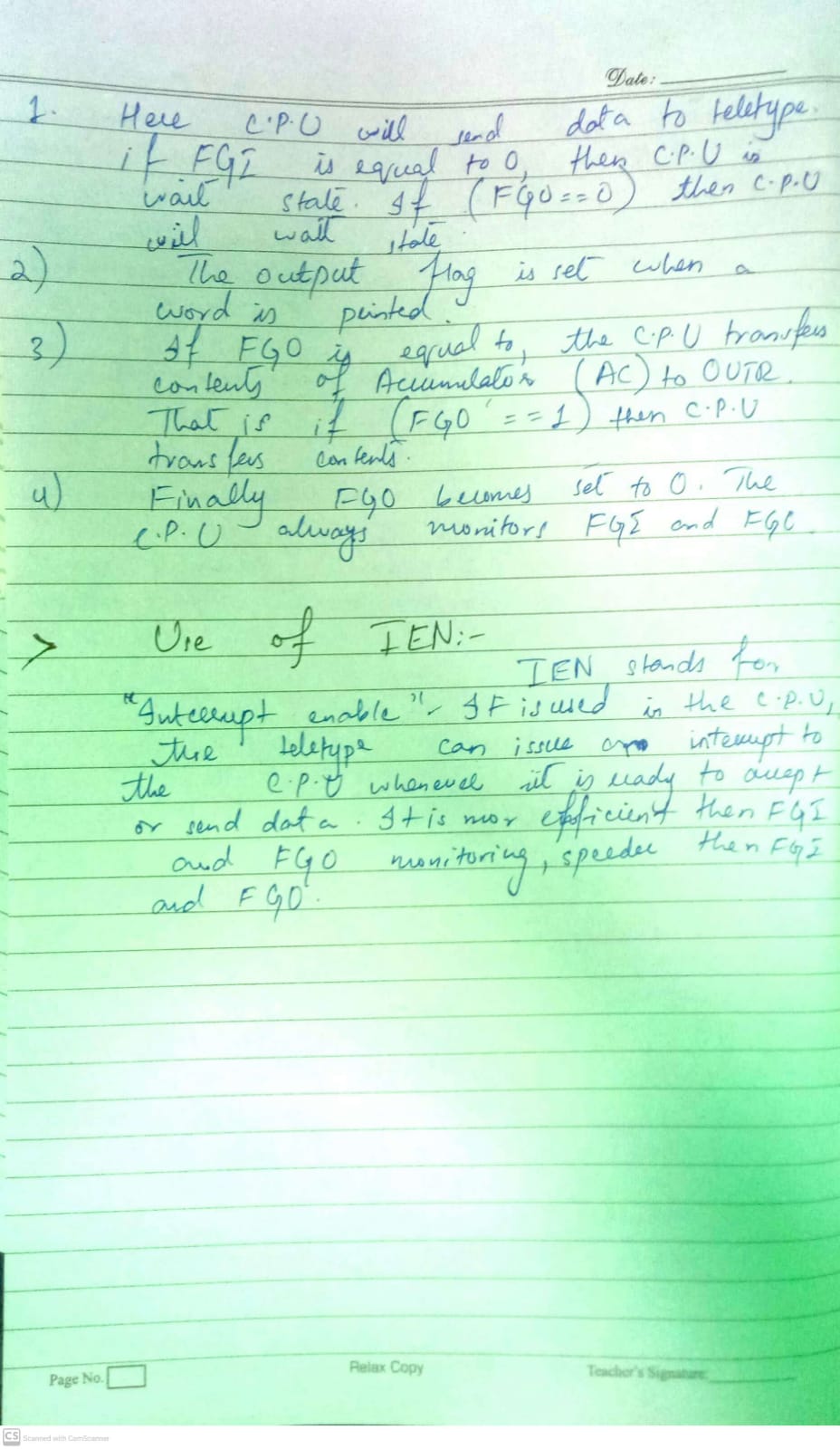
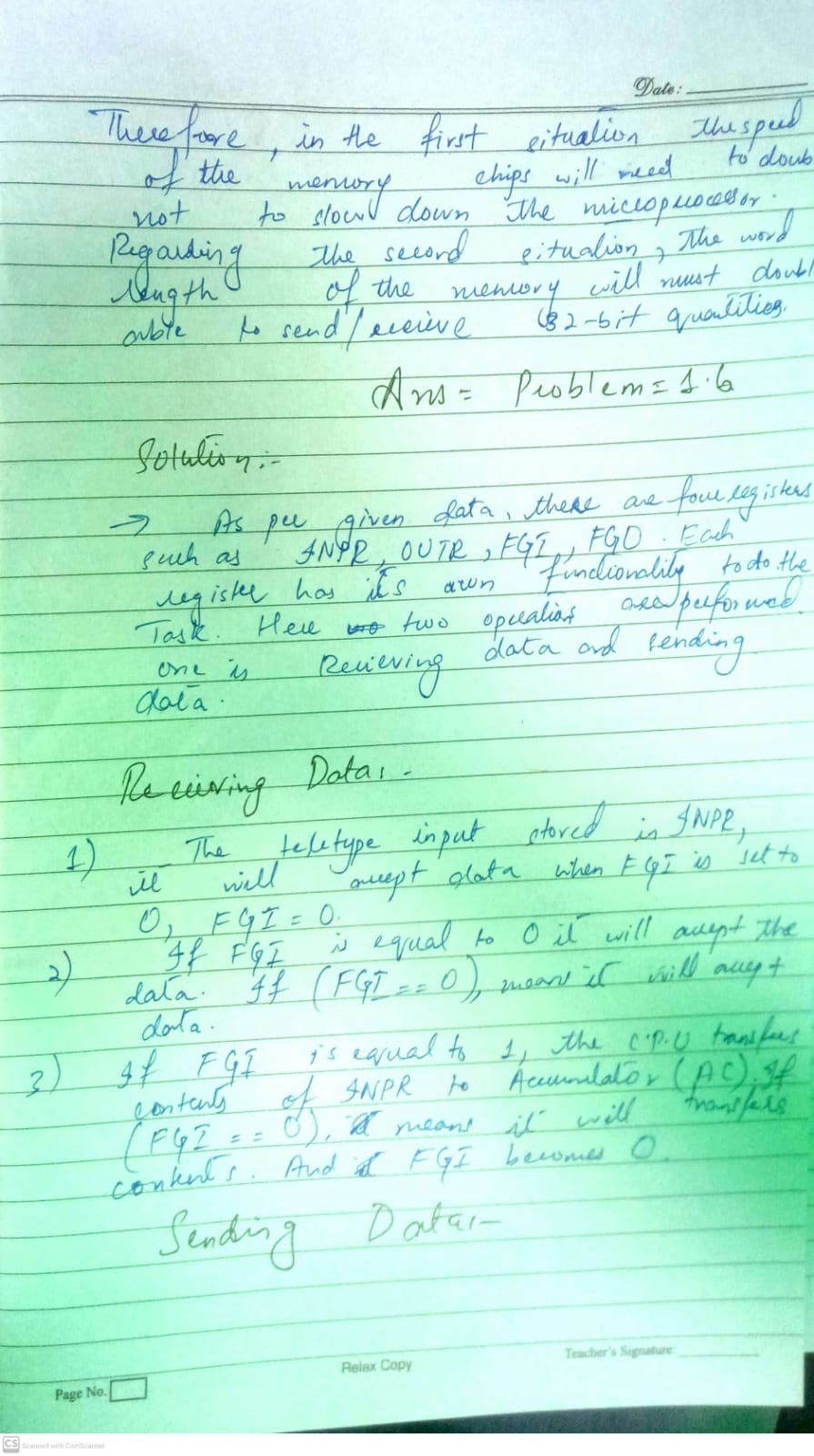
**Problem 1.4:**

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**Problem 1.5:**

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**Problem 1.6:**

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