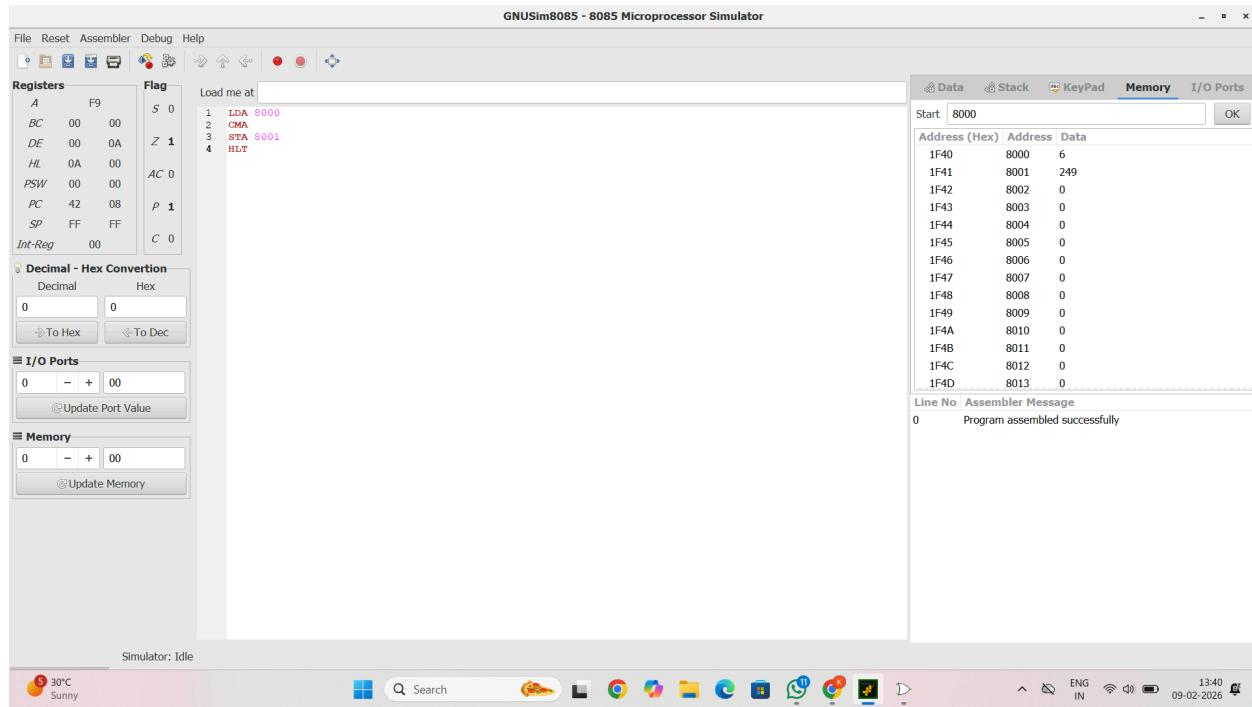


# COMPUTER ARCHITECTURE CSA1264

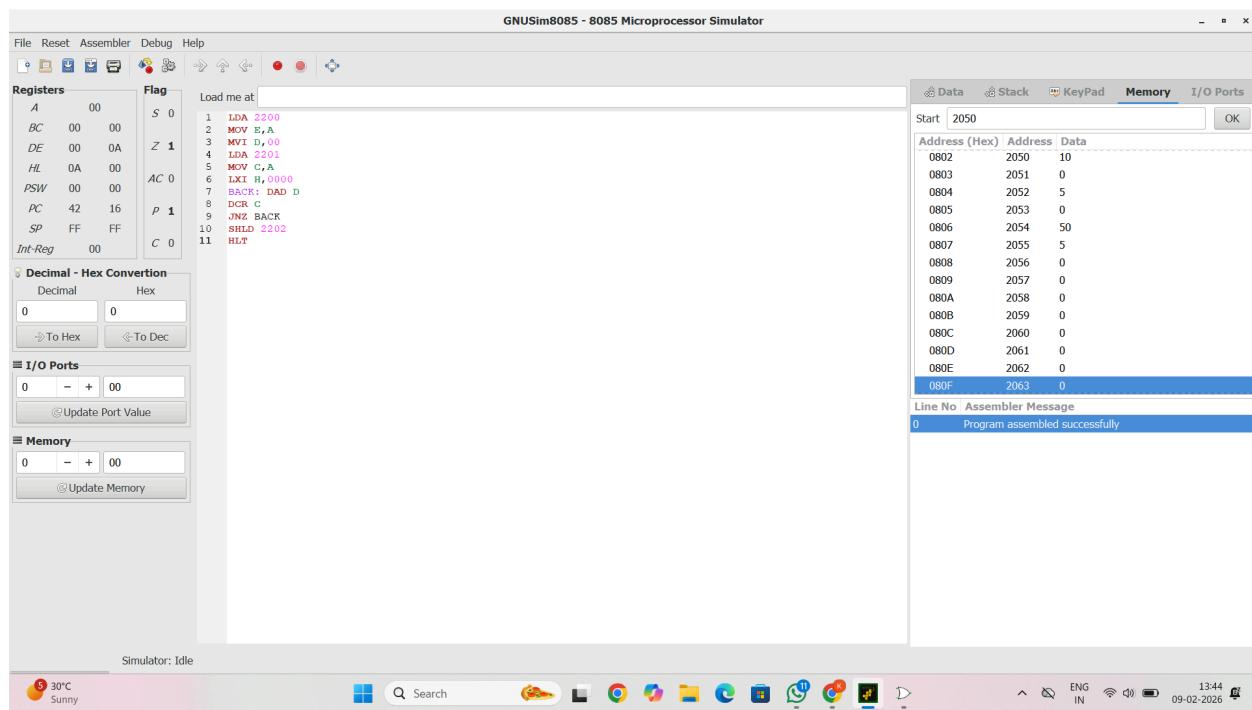
## MODEL PRACTICAL EXAMINATION

### REG NO: 192511083

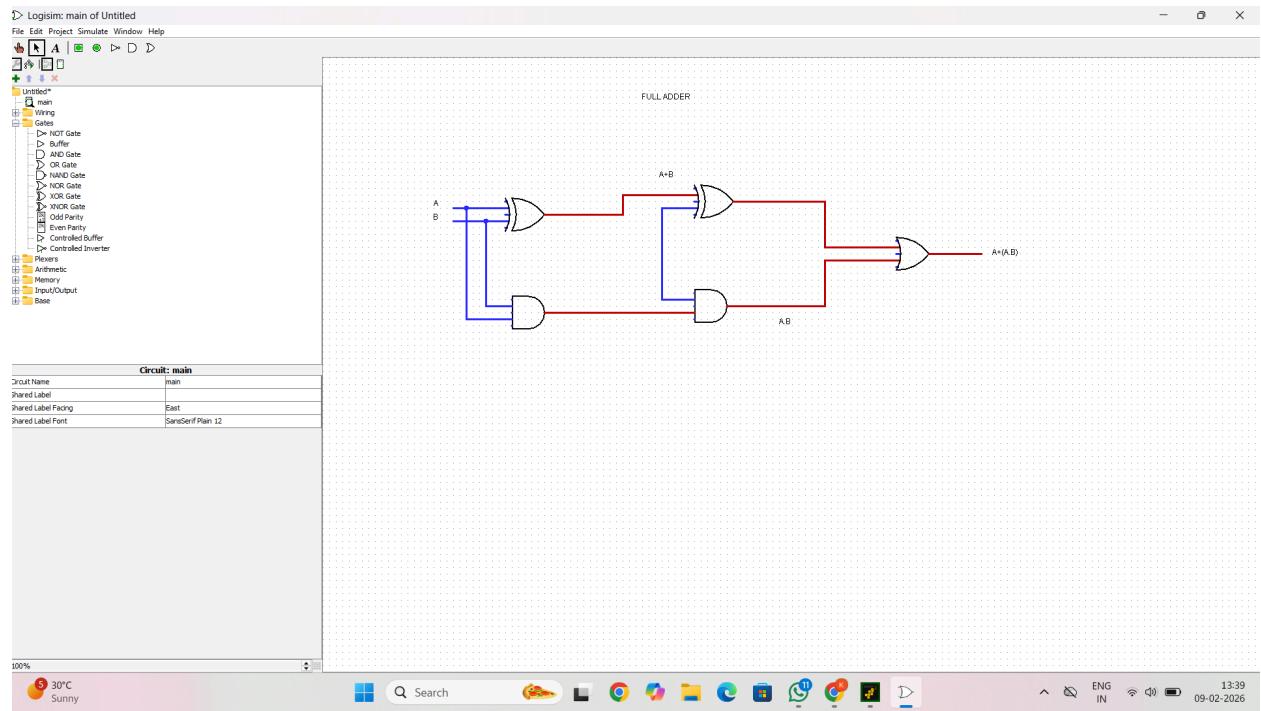
#### 1. 1's COMPLEMENT



## 2. MULTIPLICATION OF TWO 8-BIT DATA



### 3. FULL ADDER



## 4. CONVERT BINARY TO OCTAL

The screenshot shows a web browser window for the CodeChef Online C Compiler. The URL is `codechef.com/c-online-compiler`. The interface includes a header with the CodeChef logo, navigation links for Courses, Practice, Compete, and Compiler, and buttons for Upgrade to Pro, Login, and Sign Up.

The main area is titled "Online C Compiler" and has a "Run" button. On the left, there is a code editor with the following C code:

```
1 #include<stdio.h>
2 int main(){
3     int b,d=0,i=1; scanf("%d",&b);
4     while(b){ d+=(b%10)*i; i*=2; b/=10; }
5     printf("%o",d);
6 }
```

To the right of the code editor is a "Run" button. Below the code editor, there is an "Output" section. The "Status" field shows "Successfully executed". The "Time" field shows "0.0000 secs" and the "Memory" field shows "1.64 Mb". The "Sample Input" field contains "1011" and the "Your Output" field contains "13".

The bottom of the screen shows a taskbar with various icons and system status indicators, including the date "09-02-2026" and time "13:52".