

## Assignments

Subject	c	Batch	ES--02
Time		Date	29-01-2026

- Outputs & observations are to be written into Assignment1\_ans.txt
- Write answers in the text file exactly in the same order as questions given below.
- At the end of assignment write ***“END OF ASSIGNMENT-3”***

### [ Control structure – Decision making ]

1. Write a program to accept any number up to six digits and print each digit in words.  
For eg- 1503 = one five zero three
2. Write a program to find out the day of week for a given data - 29<sup>th</sup> Aug 1999
3. Write a program to find out the number of 500, 100, 50, 20, 10, 5, 2 and 1 Rs notes can purchase for a given amount of money. consider amount of money is Rs 1333.
4. Write a program to find the difference of two dates in years, months and days?
5. Write a program to simulate a basic ATM:  
Check PIN  
Show balance  
Allow withdrawal/deposit  
Exit
6. Write a program to classify age groups:  
0–12 → Child  
13–19 → Teenager  
20–59 → Adult  
60+ → Senior citizen

\*\*\*\*\* ***END OF ASSIGNMENT-5*** \*\*\*\*\*