

Control Structures (if, else, switch)

1. Write a program that determines the eligibility for voting based on age.
2. Create a program that reads a number and checks if it's divisible by 5 and 11.
3. Write a program to print "Pass" if marks are greater than 50 using if condition.
4. Create a program that calculates a discount on a product price based on conditions.
5. Write a program to check whether a number is divisible by 2 or 3.
6. Create a program that prints "Valid" if the input is between 1 and 100, otherwise "Invalid".
7. Write a program to find whether a character is a digit or alphabet.
8. Create a program that reads an integer and checks if it's a perfect square.
9. Write a program to print the day of the week using a switch statement.
10. Create a program that uses a switch statement to calculate an arithmetic operation.
11. Write a program that asks for a month number and displays the number of days.
12. Create a program to check if a number is a multiple of 4 and 6.