- 1. PROGRAM TO CALCULATE SIMPLE INTEREST.
- 2. PROGRAM TO READ MARKS OF FIVE SUBJECT OF A STUDENT AND CALCULATE TOTAL AND PERCENTAGE.
- 3. PROGRAM TO CALCULATE GROSS SALARY.
- 4. PROGRAM TO CONVERT TEMPERATURE FROM FAHRENHEIT TO CENTIGRADE DEGREES.
- 5. PROGRAM TO SWAP TOW VARIABLES USING THIRD VARIABLE.
- 6. PROGRAM TO SWAP TWO VARIABLES WITHOUT USING THIRD VARIABLE.
- 7. PROGRAM TO CALCULATE AREA OF A TRIANGLE.
- 8. EARTH TAKES A PERIOD OF REVOLUTION OF 31558150 SECONDS .WRITE A C PROGRAM TO CONVERT THIS INTO NUMBER OF DAY, HOURS AND MINUTES
- 9. PROGRAM TO READ TIME IN HR,MIN,SEC AND CONVERT IT INTO TOTAL SECOND.
- 10. WRITE A C PROGRAM TO CALCULATE THE CUT OFF MARK OF A STUDENT USING THE FORMULA.

CM = M/2 + P/2 + C/2 + E

WHERE CM = Cut of f mark

- M = Marks in Mathematics out of 200
- P = Marks in Physics out of 200
- C = Marks in Chemistry out of 200
- E = Marks in entrance examination out of 100
- 11. PROGRAM TO READ TOTAL SECOND AND CONVERT IT INTO TIME.
- 12. PROGRAM TO PRINT ASCII CODE OF ANY CHARACTER.
- 13. PROGRAM TO CHECK WHETHER A NO. IS EVEN OR ODD.
- 14. PROGRAM TO CHECK WHETHER A GIVEN CHARACTER IS CAPITAL, LETTER, SMALL CASE LETTER, A DIGIT OR A SPECIAL SYMBOL.
- 15. PROGRAM TO READ MARKS OF FIVE SUBJECT AND PRINT DIVISION.
- 16. PROGRAM TO READ THREE NOS. AND PRINT MAX.
- 17. PROGRAM TO READ THREE NOS. AND PRINT MAX USING LOGICAL OPERATOR.(&&)
- 18. PROGRAM TO READ THREE NOS. AND PRINT MAX USING CONDITIONAL (?:) OPERATOR.
- 19. PROGRAM TO READ A CHARACTER AND CHECK WHETHER IT IS A SMALL CASE LETTER OR NOT USING CONDATIONAL OPERATOR.
- 20. PROGRAM WHICH WILL WORK LIKE A SIMPLE CALCULATOR USING SWITCH-CASE.