



Subject:- ICT

Grade :- 11

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## Pascal Programming - Revision

01. Write selection type Pascal programs for following scenarios.

- Finding a number is an odd number or even number.
- Finding the smallest number from two numbers.
- After inputting the marks of a student, displaying the student is passed or failed. If marks are greater than 50 displays as “pass” otherwise displays as “fail”.
- After inputting the age of a person, displaying the person is adult or child. If age is greater than or equals 18 displays as “Adult” otherwise displays as “Child”.
- After inputting marks of a student, printing the relevant grade of him. Relevant grade is considered as follows.

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if marks >=75 : A
if marks >=65 : B
If marks >=50 : C
if marks >=35 : S
otherwise F
```

02. Write iteration type Pascal programs for following scenarios.

- Printing numbers from 1 to 10
- Printing even numbers from 1 to 10
- Inputting 5 numbers and printing them
- Inputting 10 numbers and finding the total of them
- Inputting 15 numbers and finding the maximum number from them