

MODULE-4 Conditional Statements

Please write Python Programs for all the problems .

1. Take a variable 'age' which is of positive value and check the following:

- a. If age is less than 10, print "Children".
- b. If age is more than 60 , print 'senior citizens'
- c. If it is in between 10 and 60, print 'normal citizen'

2. Find the final train ticket price with the following conditions.

- a. If male and sr.citizen, 70% of fare is applicable
- b. If female and sr.citizen, 50% of fare is applicable.
- c. If female and normal citizen, 70% of fare is applicable
- d. If male and normal citizen, 100% of fare is applicable

[Hint: First check for the gender, then calculate the fare based on age factor.. For both Male and Female ,consider them as sr.citizens if their age ≥ 60]

3. Check whether the given number is positive and divisible by 5 or not.

