|  |
| --- |
|  |
|  |  | string, lst = " ", [] |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  | class Person: |
|  |  |  |
|  |  | nationality = "Indian" |
|  |  |  |
|  |  | def \_\_init\_\_(self, name, age, sex, city): |
|  |  | self.name = name |
|  |  |  |
|  |  | self.age = age |
|  |  | self.sex = sex |
|  |  | self.city = city |
|  |  |  |
|  |  | def person\_bio(self): |
|  |  | bio = f'{self.name} is {self.age} years old living in {self.city} and {self.name} is a {self.sex}' |
|  |  | return bio |
|  |  |  |
|  |  | def eligibility(self): |
|  |  | if self.age >= 18: |
|  |  | return f'{self.name} is eligible' |
|  |  | else: |
|  |  | return f'{self.name} is not eligible' |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  | person1 = Person('Surya', 19, 'male', 'Chennai') |
|  |  | person2 = Person('ravi', 14, 'female', 'Hyderabad') |
|  |  |  |
|  |  | Person.nationality = "African" |
|  |  | person1.nationality = "Indian" |
|  |  |  |
|  |  | person1.name |
|  |  | person1.person\_bio() |