

Person.rb

```
class Person
  # Initialize the class with name, age, and email attributes
  def initialize(name, age, email)
    @name = name
    @age = age
    @contact = email
  end
  # Getter for the name
  def name
    @name
  end
  # Setter for the name
  def name=(name)
    @name = name
  end
  # Getter for the age
  def age
    @age
  end
  # Setter for the age
  def age=(age)
    @age = age
  end
  # Getter for the email
  def email
    @contact
  end
  # Setter for the email
  def email=(email)
    @contact = email
  end
end
```

Test_person.rb

```
require_relative 'person'
# Create a new Person object
person = Person.new('Alice', 30, 'alice@example.com')

# Retrieve and print the initial values
puts "Name: #{person.name}"
puts "Age: #{person.age}"
puts "Email: #{person.email}"
# Modify the person's attributes
person.name = 'Bob'
person.age = 35
person.email = 'bob@example.com'

# Retrieve and print the updated values
puts "Updated Name: #{person.name}"
puts "Updated Age: #{person.age}"
puts "Updated Email: #{person.email}"
```

Output:

```
Windows PowerShell
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PS E:\Aissms\T.Y\Web Technology Laboratory\Exp 11> ruby test_person.rb
Name: Alice
Age: 30
Email: alice@example.com
Updated Name: Bob
Updated Age: 35
Updated Email: bob@example.com
PS E:\Aissms\T.Y\Web Technology Laboratory\Exp 11>
```

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