Ruby

1. History:

- Ruby was created by Yukihiro Matsumoto, or "Matz", in Japan in the mid 1990's.
- It emphasizes the necessity for software to be understood by humans first and computers second.
- Ruby continues to gain popularity for its use in web application development.
- Factorial

```ruby
def fact(n)
    return 1 if n<=1
    n*fact(n-1)
end

puts fact(10)
```

- FIBONCCCI

```ruby
def fibonacci( n )
    return  n  if n <= 1
    fibonacci( n - 1 ) + fibonacci( n - 2 )
end
puts fibonacci( 10 )
```