We will show an example of a process here do not worry to much about the syntax for now. We will create a process that waits until we receive a message and outputs that message.

```
[iex(10)> pid = spawn(fn -> IO.puts "waiting for messages"
[...(10)> receive do
[...(10) > msg -> IO.puts "Received #{inspect msg}"
[...(10)> end end)
waiting for messages
#PID<0.126.0>
[iex(11)> send(pid, "Hello Process!")
Received "Hello Process!"
"Hello Process!"
iex(12)>
```