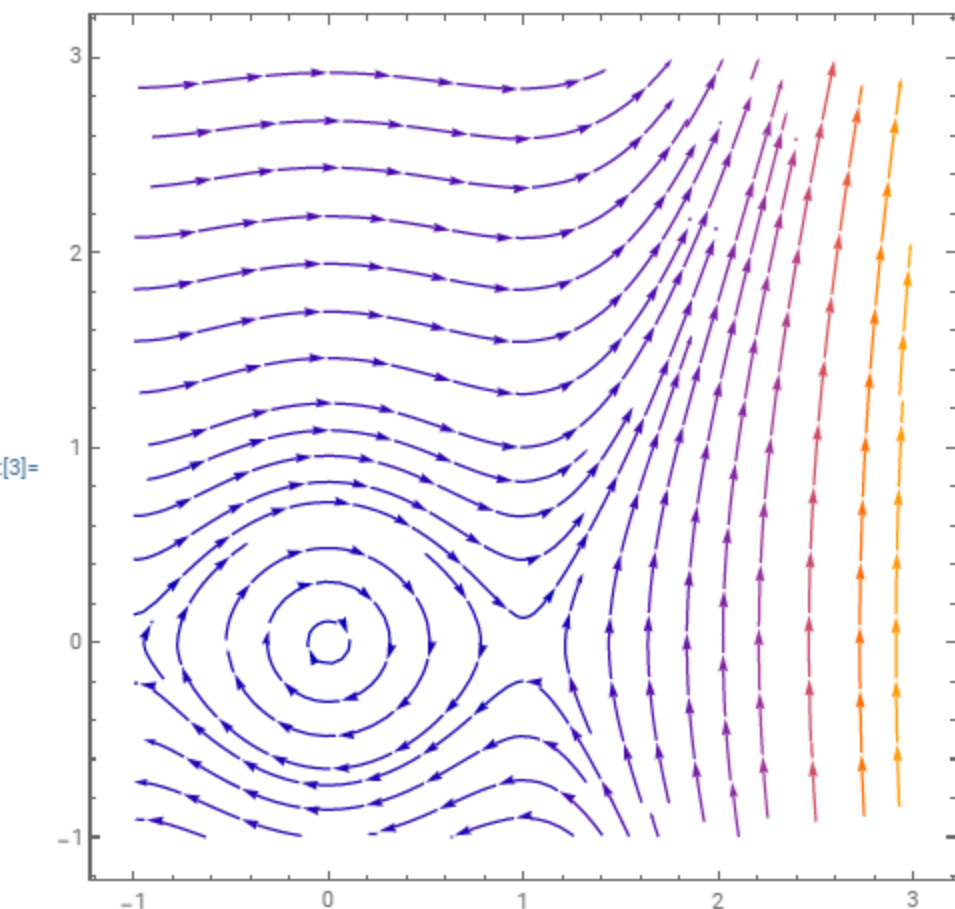


```
(* 25. dx/dt = y, dy/dt = -x + x^3 *)
```

```
StreamPlot[{y, -x + x^3}, {x, -1, 3}, {y, -1, 3}]
```



```
(*
```

A) (0.25, 0.25) - periodic

B) (2, 2) - not periodic

C) (1, 0) - critical point

```
*)
```