

Exercise 2.6c) Hint

The first example in the `dsolve` help page is all you need to look at: just modify the differential equation and initial conditions given in that example.

If you type

```
>solution:=dsolve({ode,ics});
```

then you get the solution in the form

```
solution:=y(x)=...
```

and it's the `...` that you need to plot. To extract this use `rhs(solution);`