Good: Create a function named cancellable. Input:

- o fn -> a function to num later
- o aregle -> our arreay of anguments for fr
- 0 t -> delay in misseconds before calling fn.

Behaviour:

- O After t ms, fr (... angs) should be automatically executed unless the user cancels it first
 - O To concel, cancellable must between a concellen, if one ealls cacelen () before t ms have passed, for should not bust.

It coull look like:

const cancel = cancellable (log, [2], 20);
Set Timeout (cancel, 50);

Set Timeout () => Allows us to schedule the execution of a function after an amount of time.

"Stop watch"

const timeout Id = set Timeout (fn, delay)

clear Timeout () => can cancel a timeout before it triggers.

Clean Timeout (time out Id)

Here we are gelting control over delaying execution.

important features like:

-> aborting delaying actions

```
function cancellable = (fn, angs, t) {

const cancelfa = () => clean Timeout (timen);

const timen = set TimeOut (() => fa(...angs), t);

return eacelfa;

function example (x) { console.log (x * 5);}

const cancel = cancellable (example, [2], 2000);

set Timeout (cancel, 5000);
```