

Ning Chen on Self-learning skills:

If you can ask right questions, more than half of the learning is done.

CPSC 440 Project questions that are related to TMR:

Q. What is TMR?

A. Timer.

Q. What do you mean “timer”?

A. Think about an egg timer – a device that helps you to “count down.” The concept of “timer” can be considered as “counter.”

Q. What do you mean “counter”?

A. You place a value in a counter and it starts to “count down.”

Q. How fast does the “counter” count down?

A. You can control the rate of counting down.

Q. Why do we need to have a counter in a computer system?

A. (your own words here)

Q. How many TMRs (timers or counters) do we (microcontroller) need?

A. More than one.

Q. Okay, the TMR counts down and it reaches zero. What then?

A. (your own words here)