







```
this.#now += time;
let timer = this.#executionQueue.peek();
while (timer) {
  if (timer.runAt > this.#now) break;
  FunctionPrototypeApply(timer.callback, undefined, timer.args);

  this.#executionQueue.shift();

  if (timer.interval) {
    timer.runAt += timer.interval;
    this.#executionQueue.insert(timer);
    return;
  }

  timer = this.#executionQueue.peek();
}
```

















@erickwendel

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let timer = this.#executionQueue.peek();
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  this.#executionQueue.shift();

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  }

  timer = this.#executionQueue.peek();
}
```

// retrieve the  
element on top

// removes the element on top

// insert the  
element based on its timer

# **#4 - Date Support for MockTimers**