



debounceTime

```
// Wait for the user to type a query

const suggestions$ = inputText$.pipe(
    debounceTime(300),
    switchMap(query => fetchPossibleValuesFromAPI(query))
);
```



filter

```
// Wait for the user to type a query that contains 3+ chars
```

```
const suggestions$ = inputText$.pipe(  
  debounceTime(300),  
  filter(query => query.length > 2),  
  switchMap(query => fetchPossibleValuesFromAPI(query))  
);
```