


```
@Component({
  template: `
    <search-movies-box (search)="onSearch($event)"></search-movies-box>
    <movies-list
      [movies]="movies"
      (favoriteMovie)="onFavoriteMovie($event)">
    </movies-list>
  `
})
class SearchMoviesPageComponent {
  movies: Movie[] = [];

  onSearch(searchTerm: string) {
    this.moviesService.findMovies(searchTerm)
      .subscribe(movies => {
        this.movies = movies;
      });
  }
}
```




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STATE CHANGE

<search-movies-page/>