@Output() - child to parent

AppComponent (parent)

app.component.ts

```ts
import { Component } from '@angular/core';

@Component({
  selector: 'app-root',
  templateUrl: './app.component.html',
  styleUrls: ['./app.component.css']
})
export class AppComponent {
  public counter:number=0;

  public incCounter():void{
    this.counter++;
  }
}
```

app.component.html

```html
<p>Child changes counter: {{counter}}</p>
<app-info (ageChange)="incCounter()"></app-info>
```

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InfoComponent (child)

info.component.ts

```ts
import { Component, Output, EventEmitter } from '@angular/core';

@Component({
  selector: 'app-info',
  templateUrl: './info.component.html',
  styleUrls: ['./info.component.css']
})
export class InfoComponent {
  public age:number=20;
  @Output() ageChange:EventEmitter<void>=new EventEmitter<void>();

  public inc(){
    this.age++;
    this.ageChange.emit();
  }

}
```

info.component.html

```html
<p>age:{{age}}</p>

<button (click)="inc()">increment age</button>
```

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