**Parent-comp**

msg

parentmsg

<child-comp [childmsg]=”msg”></child-comp>

**child-comp**

@Input() childmsg

 word:string="";

      onwordchange(str):void{

        console.log(str);

        this.word=str;

      }

DictParent

{{word}}

<dictchild-comp (eventObj)=onwordchange($event)> </dictchild-comp>

searchword:string="";

@Output() eventObj=new EventEmitter<string>();

 onSearch():void{

     this.eventObj.emit(this.searchword);

        }

DictChild

[(ngModel)]=searchWord