캡스톤설계 SMUCON

• ssl

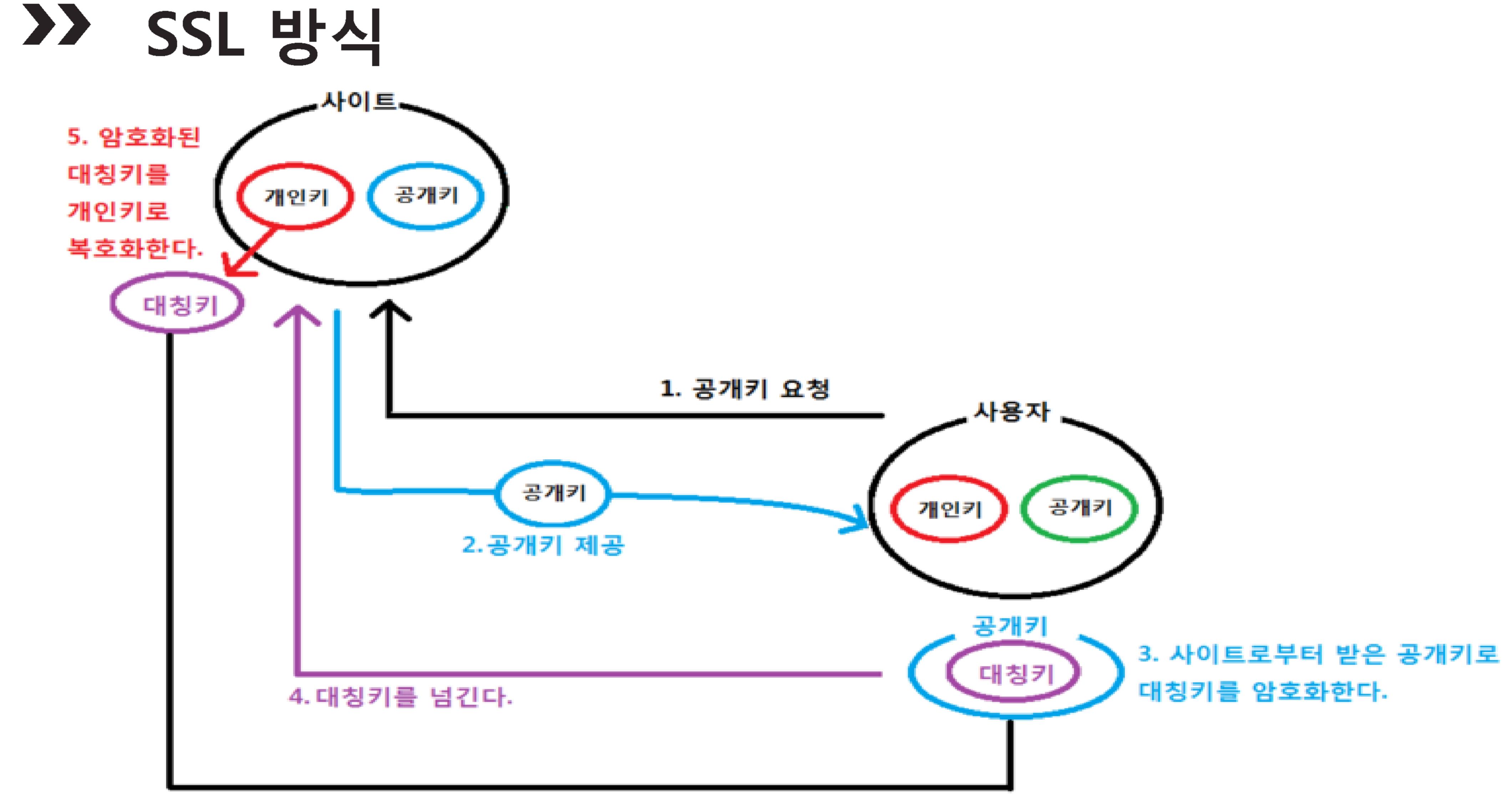
WebRtc

SSL - HTTPS

02

03

 \bigcap_{i}



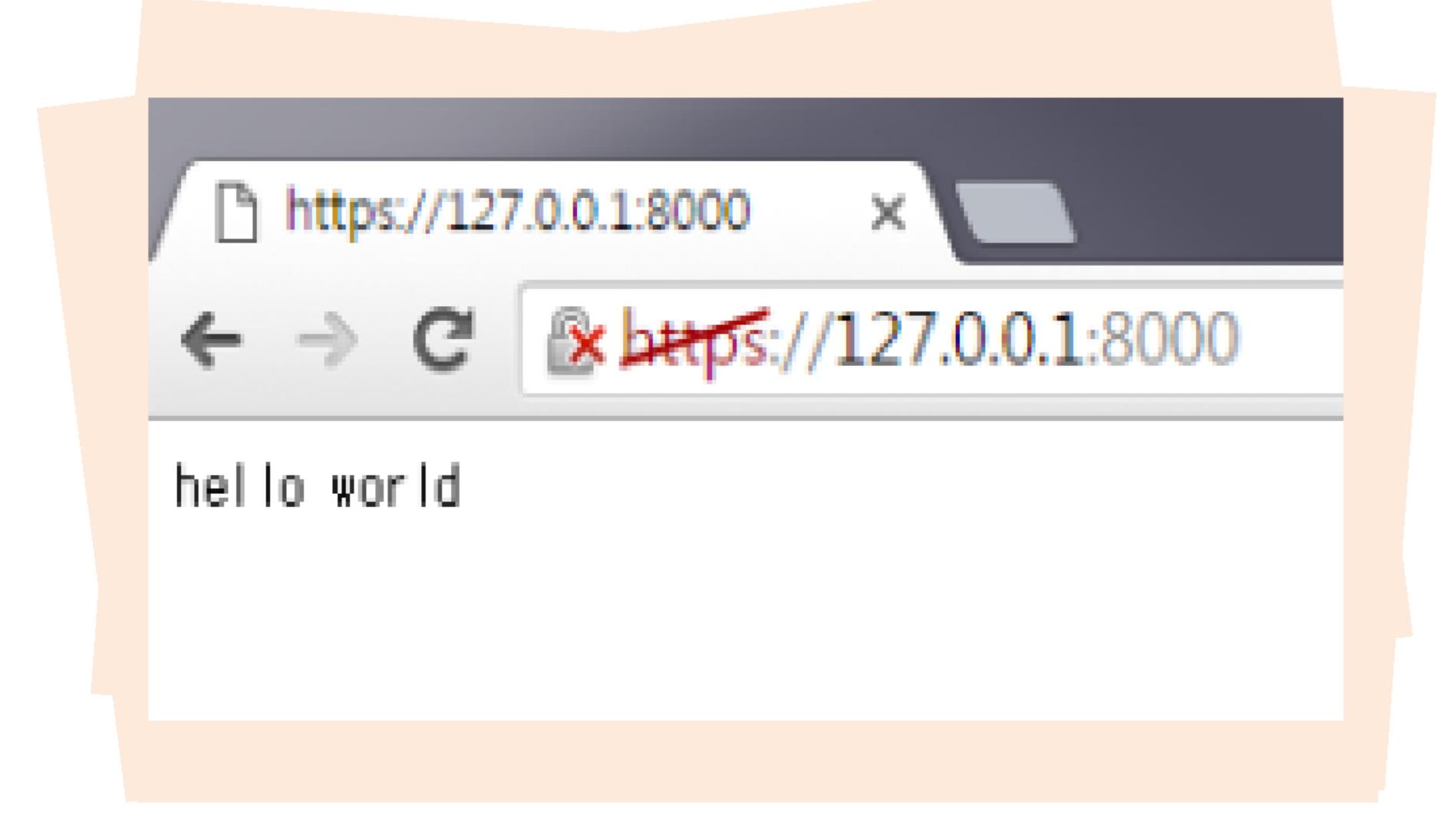
6. 대칭키로 암호화, 복호화 하며 데이터를 주고 받는다.

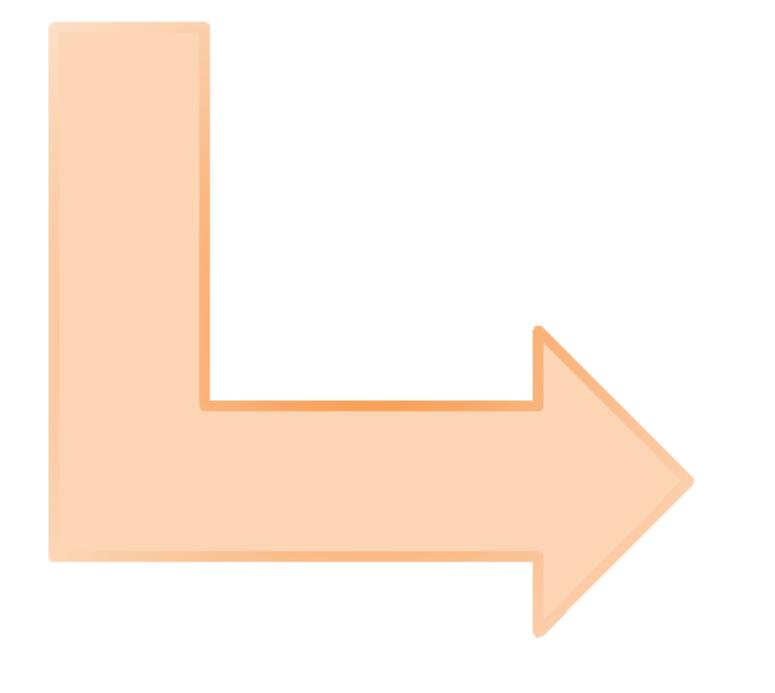
02

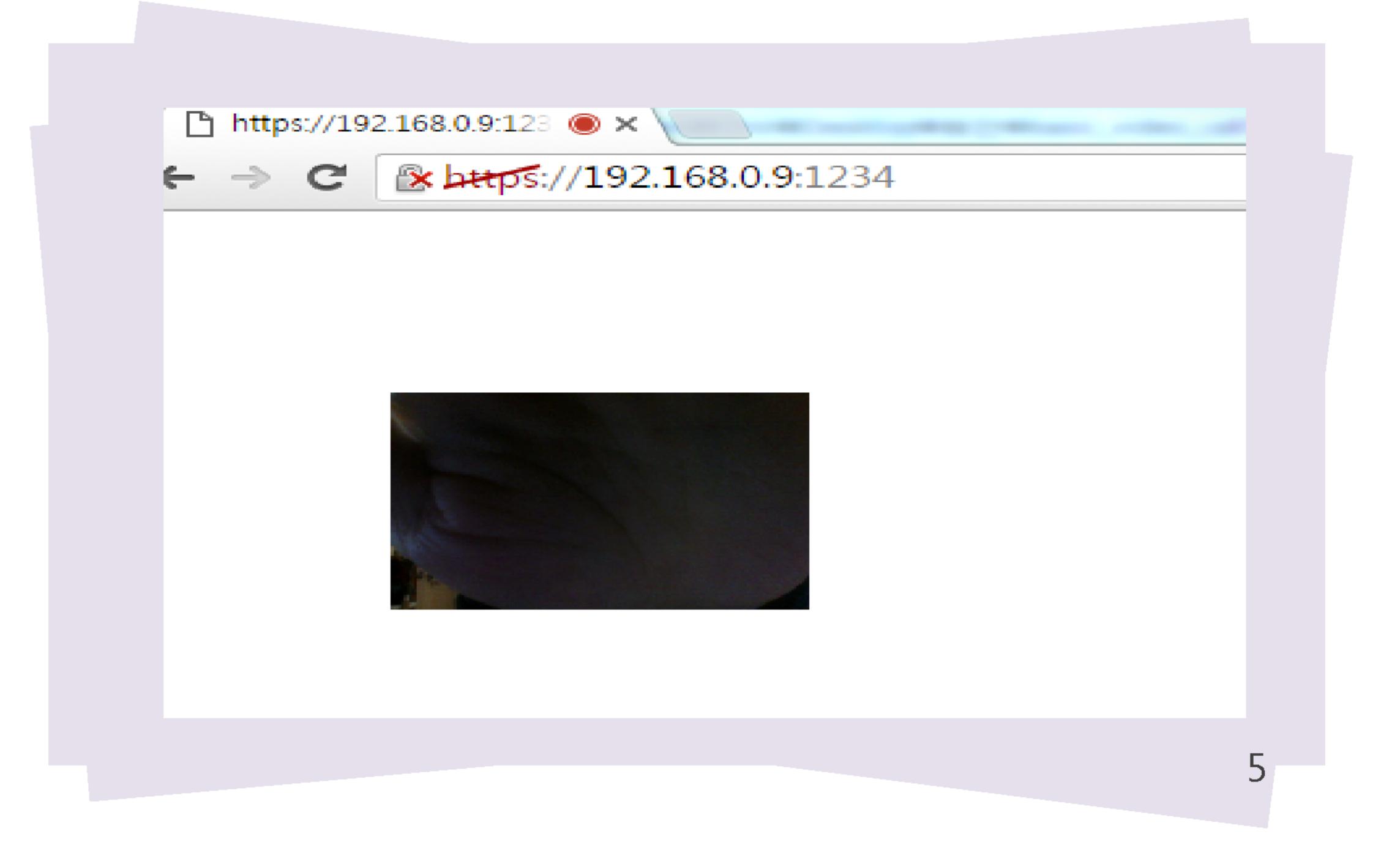
 O^2

 \cap Z

>> Openssl



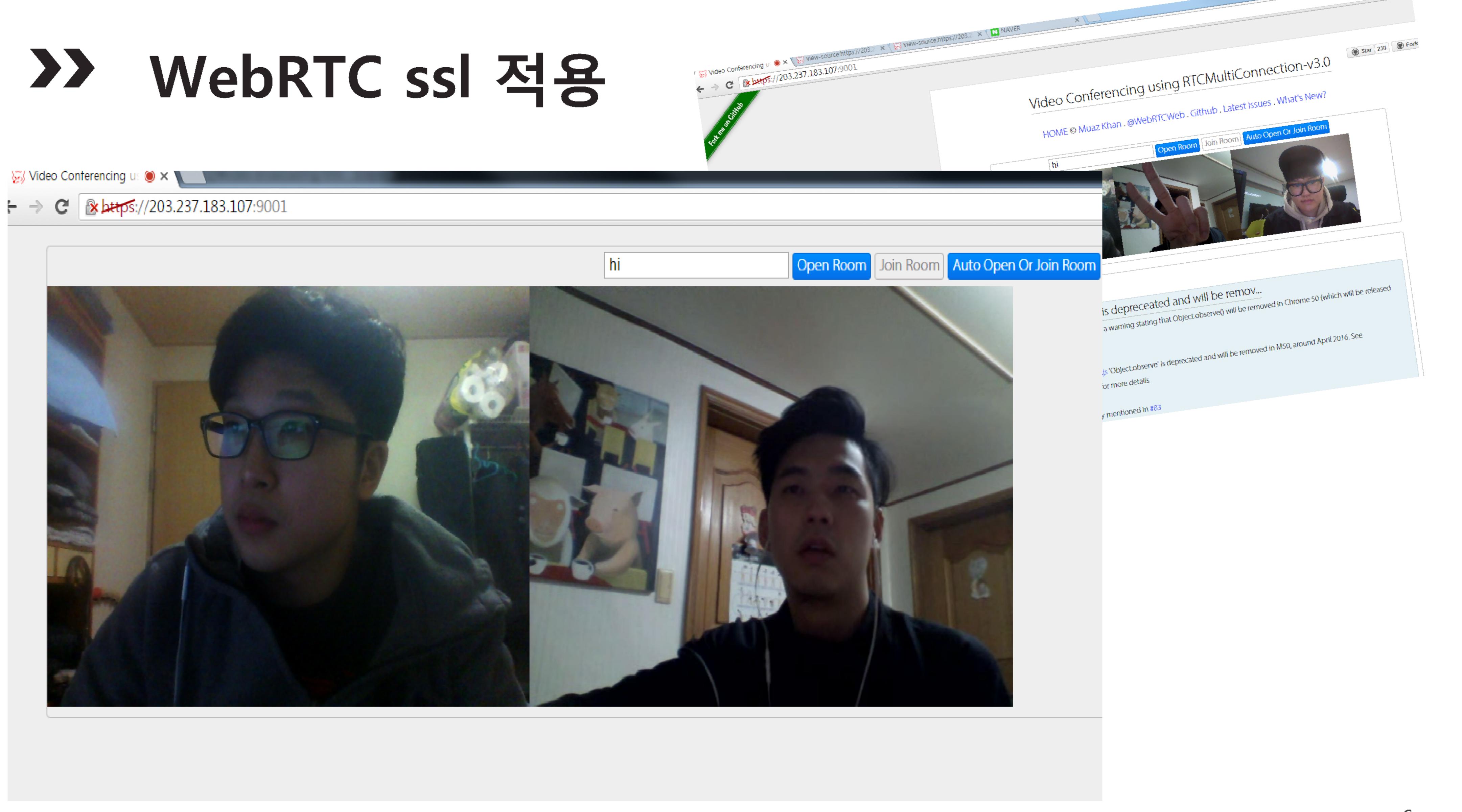




02

n=

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WebRTC

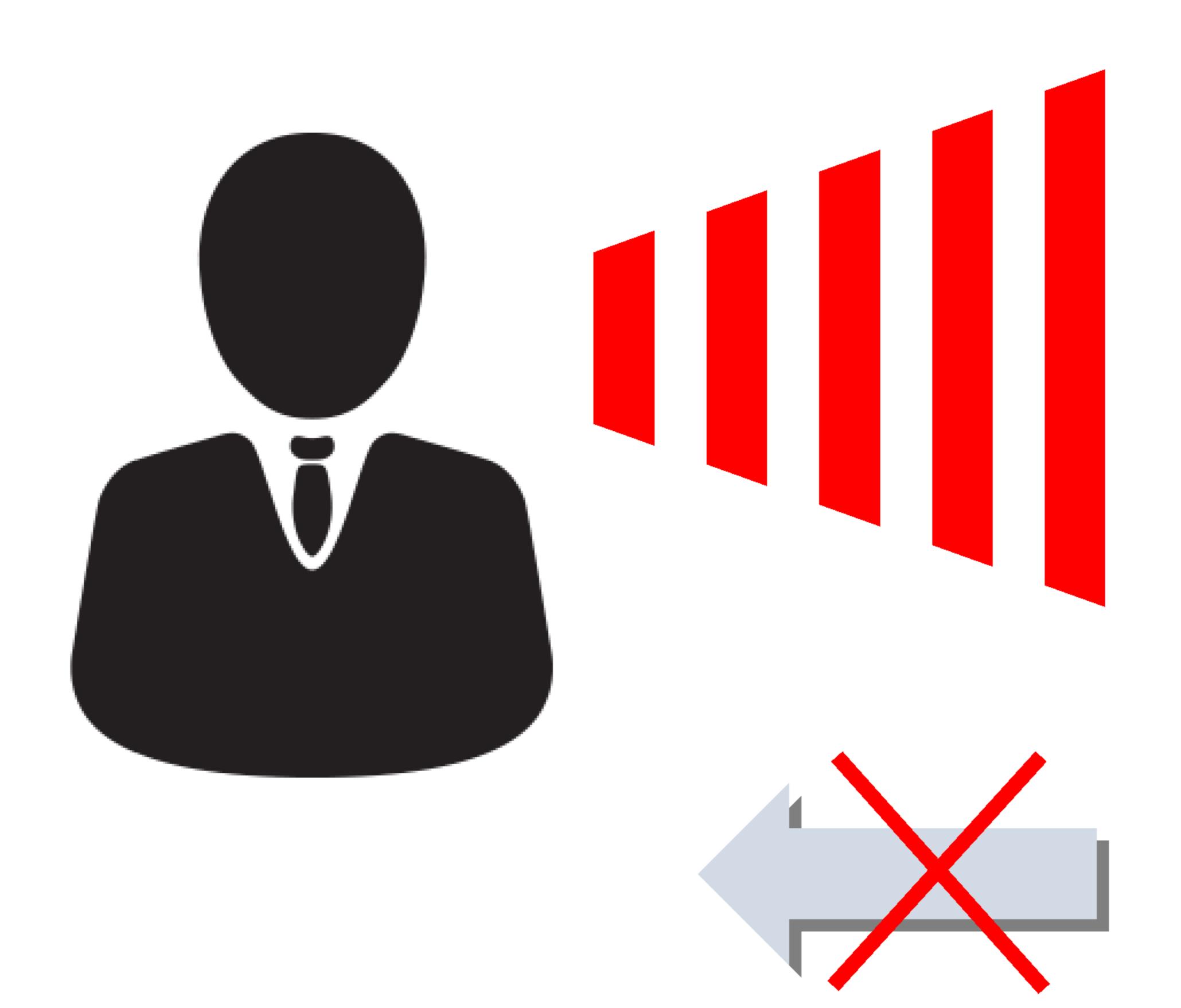
0-

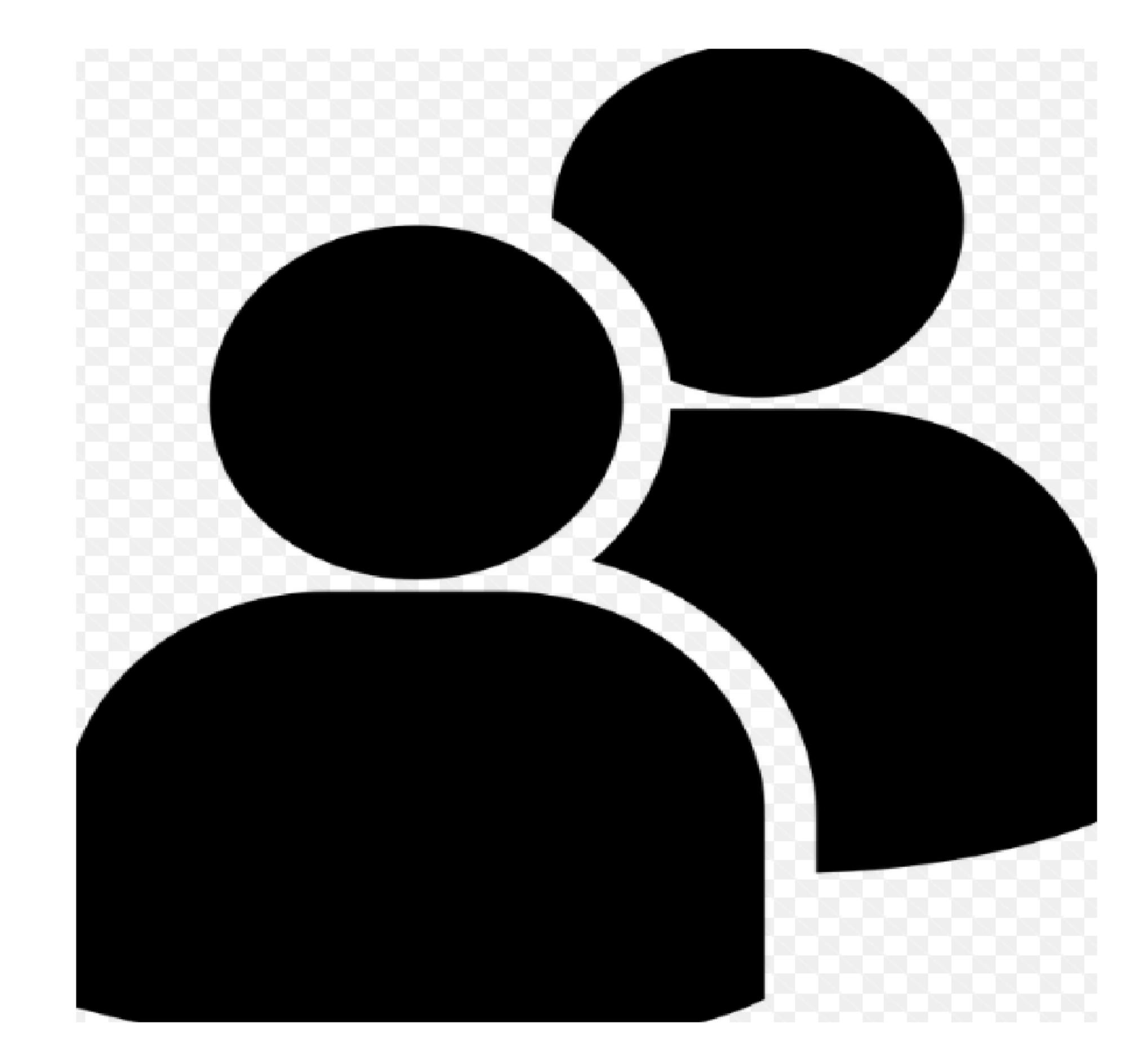
02

() =

 Ω Z

WebRtc 음성 제어





02

n :

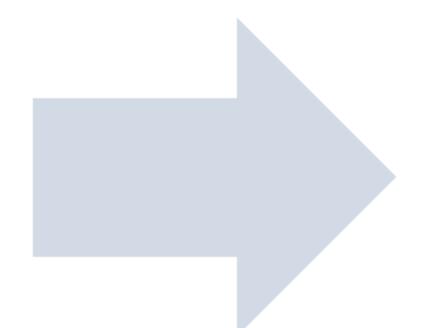
 \cap Z







방장 값이 1 이면 방장.



방장의 값이 1 일 경우
= 음소거 버튼을
보여줌 or 이벤트 발생 설정

 0^{-}

n2

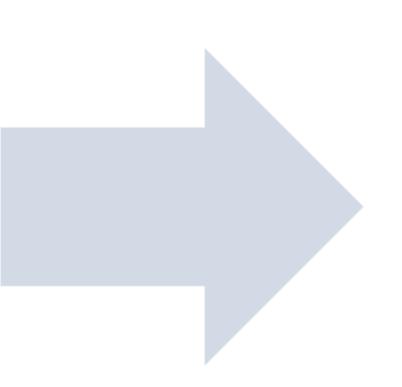
n a

 \cap

▶ 음성 제어 대안 (1)



Button 생성 후 - 클릭시 이벤트 발생



```
var a=0;
function setup_video(){
if(a==0){
   a=1;
 get_user_media(
      "audio": true,
      "video": true
}else if(a==1){
     a=0;
      get_user_media(
          "audio": false,
          "video": false
```

 0^{-}

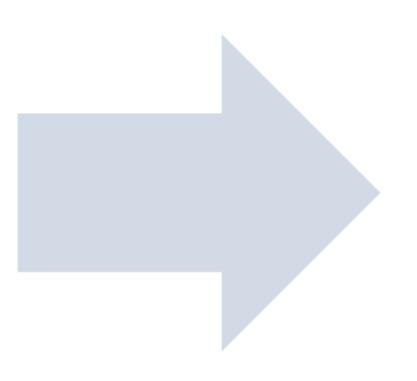
02

n :

 \cap







Button 생성 후 - 클릭시 이벤트 발상

```
function mute(){
    var videocontrol=document.getElementById("local_video");
    if (videocontrol.muted) {videocontrol.muted = false;
    }
    else{ videocontrol.muted = true;
    }
}
```

감사합니다