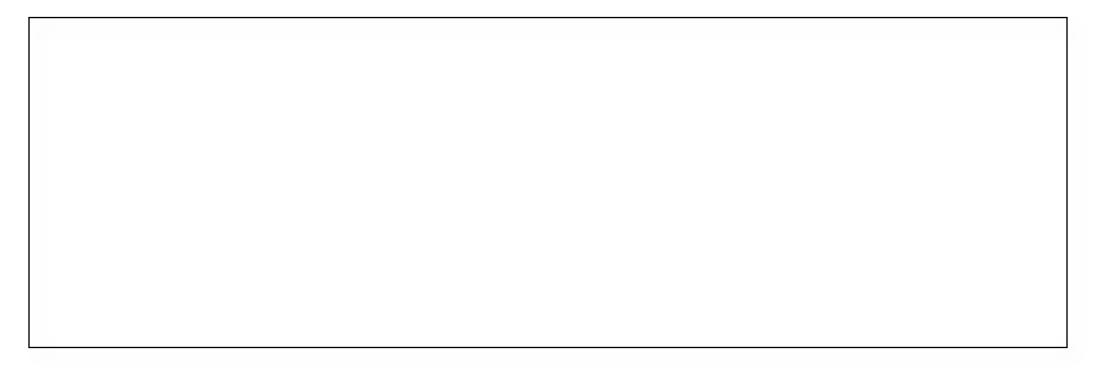
The difference for each API result



Script - Junyoung voice 0030.wav file 새우 등은 왜 꼬부라졌어? Why the back of the **shrimp** was **curled**?



IBM-Watson 사유 등을 왜 꼽을 알아서

sayu deung-eul. wae kkob-eul al-aseo

Kadho

대우증권 왜 꼬부라져 써

daeujeung-gwon wae kkobulajyeo sseo

Google

새우 등은 왜 꼬부라져 써

saeu deung-eun wae kkobulajyeo sseo







Kadho Because it is the api which analyzed the pronunciation characteristic of the child, it can see the correction to the specific pronunciation.

Google-speech recognize After judging the pronunciation, it tends to judge the word as a word suitable for the context. There is no preparation for children's pronunciation mistakes.

IBM-Watson There is a tendency to write the letters as they are pronounced. It also judges only the pronunciation regardless of the sentence context.

Differences in Result

Wav file		script	IBM-Watson	Kadho	Google-speech
0058.wav	Result	신 과일은 뭐야?	P. C.는 파일은 뭐야	신 과일은 뭐야	신 과일은 뭐야
	Pronounce	Sin kuailun muaya	Pisinun pailun muya	Sin kuailun muaya	Sin kuailun muaya
0028.wav	Result	손톱을 왜 잘라?	손톱을 왜 짤라	손톱을 왜 탈락	손톱을 왜 달라
	Pronounce	Sontopul wue jalla	Sontopul wue jjalla	Sontopul wue tallak	Sontopul wue dalla
	Meaning	Why cut your nails?	Why cut your nails?	Why nails are fail?	Why nails are different?