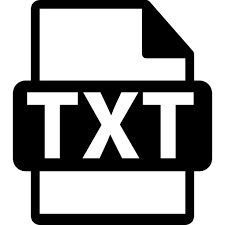
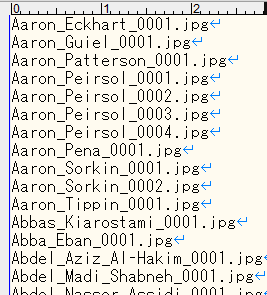
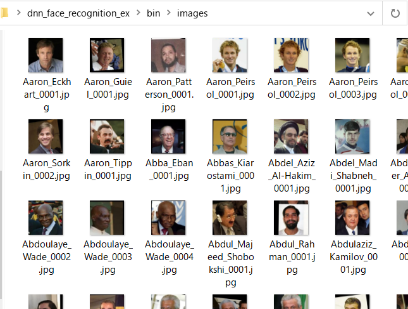
**Advance preparation**

**images**



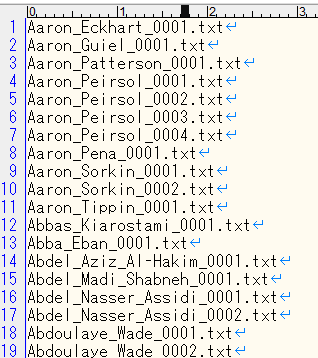


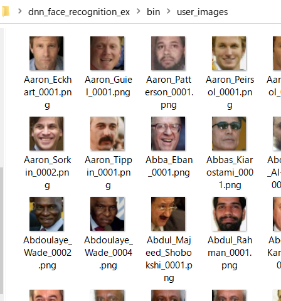


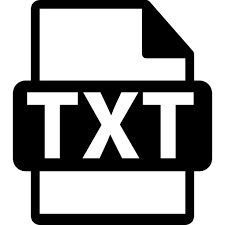
**user\_images**



**user\_shape**







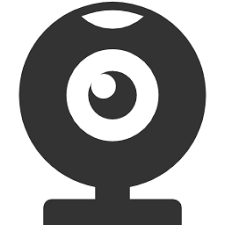
**128D-Vector**



**-0.080249 0.177163 0.006175 -0.144031 -0.224963…0.077483 -0.050570 -0.060330**



**Recognize the face and cut it out**



**128D-Vector**



George\_HW\_Bush

**George\_HW\_Bush**

**128D-Vector**