

Problem:	Solutions:
PUF Library does not authenticate correctly.	Change the normalization algorithm.
Evaluation point pressure values are extremely high	Rewrite python code in java
Changing normalization method did not make it work	Change method to not generate incorrect data
Rewriting scripts did not make method work	Investigate methods
Incorrect shapes are drawn to the screen	Change generated X and Y to correct shapes
Given method created null points and stopped the program	Rewrite function to generate Points
Cannot get screen sizes dynamically because of code structure	Use the smallest possible area to generate points.
Shapes are drawn outside the screen boundary	Change the custom view to not take up the whole screen
Wrong number of evaluation points are used	Change the number of evaluation points
Too many evaluation points	Change the number of evaluation points
Successfully authenticating an incorrect shape	Correct the library issues
Debugging does not work, cannot access python code during runtime.	Change the project structure of the android app to include jython.jar Change the project structure of the UD_PUF library to include jython.jar Change the code to remove the need to jython dependency
PUF does not generate a key as stated	Make a key from data, it does not generate one.
Quantization function is not consistent	TBD
Normalization method is making a shallow copy of points	Edit method to make deep copies.
Time vectors are zero.	TBD