## Module sui::ecvrf

@param hash: The hash/output from a ECVRF to be verified. @param alpha\_string: Input/seed to the ECVRF used to generate the output. @param public\_key: The public key corresponding to the private key used to generate the output. @param proof: The proof of validity of the output. Verify a proof for a Ristretto ECVRF. Returns true if the proof is valid and corresponds to the given output. May abort with <a href="ElnvalidPublicKeyEncoding">ElnvalidPublicKeyEncoding</a> or <a href="ElnvalidProofEncoding">ElnvalidProofEncoding</a>.

## **Constants**



## **Function**

```bash

@param hash: The hash/output from a ECVRF to be verified. @param alpha\_string: Input/seed to the ECVRF used to generate the output. @param public\_key: The public key corresponding to the private key used to generate the output. @param proof: The proof of validity of the output. Verify a proof for a Ristretto ECVRF. Returns true if the proof is valid and corresponds to the given output. May abort with <a href="ElnvalidHashLength">ElnvalidHashLength</a>, <a href="ElnvalidPublicKeyEncoding">ElnvalidProofEncoding</a>.

```
```bash
```
```