

!<---BEGIN AUTHOR PUBLIC KEY--->!

0xAE8A7aC2358505a11f51c7a1C1522D7b95Afe66F

!<---END AUTHOR PUBLIC KEY--->!

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!<---BEGIN AUTHOR CONTENT--->!

Cryptiber source code (not edited version):

```
pragma solidity ^0.4.21;
```

```
contract Cryptiber {
```

```
    string[] public Invention;
```

```
    address[] public Inventor;
```

```
    //The main function: writing the invention source file hash (we're recommend to use a SHA256
```

```
    //calculated by another prohram (HashMe etc.). After the data entry you'll get your id and must to save it!
```

```
    function AddHash (string NewHash) public returns (uint) {
```

```
        Invention.push(NewHash);
```

```
        Inventor.push(msg.sender);
```

```
        return Invention.length;
```

```
    }
```

```
    function GetHashOnId (uint Hashid) public constant returns (string) {
```

```
        if (Hashid <= Invention.length) {
```

```
            return Invention[Hashid];
```

```
        } else
```

```
            return "Too large number, please select id not larger than GetMaxid number";
```

```
    }
```

```
    function GetAuthorOnId (uint Hashid) public constant returns (address) {
```

```
        if (Hashid <= Invention.length) {
```

```
        return Inventor[Hashid];

    } else

        return 0x00000000000000000000000000000000;

    }

    function GetMaxid () public constant returns (uint) {

        return (Invention.length);

    }

}
```

!<---END AUTHOR CONTENT--->!