## Solve multiple equatation by using z3

```
s = Solver()
input = [BitVec("input%s" % i, 8) for i in range(10)]

for i in range(10):
    s.add(input[i] >= 0x20)
    s.add(input[i] <= 0x7E)
if s.check() == sat :
    s.model()</pre>
```

