```
def main():
    var1 = raw_input('Valor 1: ')
    print var1
    var2 = raw_input('Valor 2: ')
    print var2

    if primeraClave(var1)== True:
        if segundaClave(var1,var2)==True:
            dameflag()
```

```
def primeraClave(clave):
    if clave == '1':
        correcto=True
        print"Has elegido el numero 1"
    elif clave == '2':
        correcto=True
        print"Has elegido el numero 2"
    elif clave == '3':
        correcto=True
        print"Has elegido el numero 3"
    elif clave == '4':
        correcto=True
        print"Has elegido el numero 4"
    elif clave == '5':
        correcto=True
        print"Has elegido el numero 5"
    else:
        print('No has pasado el primer control.')
        correcto =False
    return correcto
```

```
def segundaClave(clave,clave2):
    if len(clave2) != (2*int(clave)):
        print "No has pasado el segundo control";
        correcto2= False
    else:
        print('Segundo control pasado')
        correcto2= True
    return correcto2
```

```
def dameflag():
    sleep_time = random.randrange(1,5)
    word = "jaja"

    while len(word) != 7:
        #time.sleep(sleep_time)
        print "Buu!", word
        word = raw_input("Introduce la password:")
        print word

    if word.startswith('T'):
        if word.count(chr(97)) == 6:
            res = 'flag:00000000000'
            word.endswith('d')
            res = 'no ' + res + 'Python'
            print res
        elif word.count(chr(97)) == 3:
            res = 'flag: 43 6c 61 72 6f 51 75 65 53 69 47 75 61 70 69'
            res = ''
            if word.endswith('d'):
                print "Ok, gracias"
            res = '1346-000000000000'
            list1 = lis
            list1[13] =
            list1[16] =
            list1[12] =
            list1[11] =
            list1[5] =
            list1[6] =
            list1[15] =
            list1[7] =
            list1[8] =
            list1[9] =
            list1[10] =
            list1[14] =
            res = ''.join(list1)
            res = res + 'Python'
            print "The flag is: " + res
        else:
            res = 'flag:00000000000'
            res = 'no ' + res + 'Python'
            now = datetime.now()
            mm = str(now.month)
            dd = str(now.day)
            yyyy = str(now.year)
            print dd + '/' + mm + '/' + yyyy
    print "Bye!"
```