

MUSTAQIL ISHLASH UCHUN MASALALAR YECHIMLARI

1-masala. Yechim

```
s = input()
if len(s) == 1:
    print(s)
else:
    print(s[-1] + s[1:-1] + s[0])
```

2-masala. Yechim

```
n = int(input())
cnt = 0

for i in range(1, n + 1):
    if sum(map(int, str(i))) % 2 == 0:
        cnt += 1

print(cnt)
```

3-masala. Yechim

```
n = int(input())
a = list(map(int, input().split()))

cur = 1
mx = 1
for i in range(1, n):
    if a[i] < a[i - 1]:
        cur += 1
        mx = max(mx, cur)
    else:
        cur = 1

print(mx)
```

4-masala. Yechim

```
a, b = map(int, input().split())
cnt = 0

for x in range(a, b + 1):
    prod = 1
    t = x
    while t > 0:
        d = t % 10
        prod *= d
        t //= 10
    if prod != 0:
        cnt += 1

print(cnt)
```

5-masala. Yechim

```
s = input()
ans = -1

for i in range(len(s) - 1):
    if s[i] >= s[i + 1]:
        ans = i + 1
        break

print(ans)
```

6-masala. Yechim

```
n = int(input())
a = list(map(int, input().split()))

cnt = 0
for i in range(1, n):
    if a[i] % 2 == 1 and a[i - 1] % 2 == 1:
        if a[i] + a[i - 1] > 10:
            cnt += 1

print(cnt)
```

7-masala. Yechim

```
s = input()
used = set(s)

ans = -1
for d in range(10):
    if str(d) not in used:
        ans = d
        break

print(ans)
```

8-masala. Yechim

```
n = int(input())
a = list(map(int, input().split()))

cur = 0
mx = 0
for x in a:
    if x == 0:
        cur += 1
        mx = max(mx, cur)
    else:
        cur = 0

print(mx)
```

9-masala. Yechim

```
n = int(input())
s = 0

for i in range(1, n + 1):
    if i % 2 == 1:
        s += i
    else:
        s -= i

print(s)
```

10-masala. Yechim

```
s = input()
mx = -1
cur = ""

for ch in s:
    if ch.isdigit():
        cur += ch
    else:
        if cur != "":
            mx = max(mx, int(cur))
            cur = ""

if cur != "":
    mx = max(mx, int(cur))

print(mx)
```