

Aim:

To prompt the user for a list of integers. For all values greater than 100, store 'over' instead.

Algorithm:

```
lst=[]
l=int(input("enter the limit="))
for i in range(l):
    a=int(input("enter the value="))
    lst.append('over' if a>100 else a)
print(lst)
```

Output:

```
C:\Users\user\PycharmProjects\pythonProject\venv\Scripts\python.exe C:\Users\user\PycharmProjects\pythonProject\main.py
enter the limit= 5
enter the value= 10
enter the value= 50
enter the value= 150
enter the value= 200
enter the value= 300
[10, 50, 'over', 'over', 'over']
Process finished with exit code 0
```