```python
#CTI=110
#P2HW2-list
#Rana
#10-10-2022
m1=float(input("Enter grade for module 1 : "))
m2=float(input("Enter grade for module 2 : "))
m3=float(input("Enter grade for module 3 : "))
m4=float(input("Enter grade for module 4 : "))
m5=float(input("Enter grade for module 5 : "))
m6=float(input("Enter grade for module 6 : "))
grades=[]
grades.append(m1)
grades.append(m2)
grades.append(m3)
grades.append(m4)
grades.append(m5)
grades.append(m6)
print("Grades list is: \n",grades)
lg=min(grades)
hg=max(grades)
sg=sum(grades)
avg=sg/6
print("-------------Results--------------")
print("lowest grade: ",lg)
print("Highest grade: ",hg)
print("Sum of grades: ",sg)
print("Average:        %.2f"%avg)
print("----------------------------------")
```