

AIM B):

Suppose you can rely on effective d.o.f. and V 's

- what happens when systems become more "complicated" i.e. $A \nearrow$?
- what creates "mass phenomena" like collectivity, clusterization?
- what creates "individualist phenomena" like mean field - single particle - shell?
- what are the "microscopic" origins of them?
- where do these transitions occur?