

Esho raz ob etom

Let  $M$  be (super)manifold. Consider  $\Pi^\varepsilon(T^*M)$ ,  $\varepsilon = 0, 1$ ; if  $\varepsilon = 0$  this is just  $T^*M$ , and if  $\varepsilon = 1$  this is just  $\Pi T^*M$ .

There is canonical Poisson  $\varepsilon$ -bracket  $[-, -]_\varepsilon$  on  $\Pi^\varepsilon T^*M$  this is just canonical *even* Poisson bracket on  $T^*M$  and this is just canonical *odd* Poisson bracket (antibracket, Buttin bracket) on  $\Pi T^*M$ .

Let  $H$  be an arbitrary function of parity  $p$  on  $\Pi^\varepsilon T^*M$  which obeys classical master equation

Notice that in the case if  $p = \varepsilon + 1$