



Å 1989?5?24????????2002????2008??? ??? 2005?12???????? 2009?34??????
 2011?49?????24????????????????37?????? 2012?67????????37????????60??????
 2013?25???????????? 2016?54?????? **DeepZenGo**



Å ??? 2016?2??????1?2?????? ?????????????????????????????????NTT
 DoCoMo??
 ??????????????????? ?????2017?3?21?~23? ??????24????????????????19 - 19????10
 F????????????????
 ?????????????6????????????????????????10?30????????????????3???5????5????????5
 000??????3000??????1000?????3??4??500????