

EXIT

LARGE TRIP

$\overbrace{13}^{\leftarrow}$ $\overbrace{RURUR}^{\leftarrow}$ $\overbrace{L}^{\leftarrow}$ $\overbrace{RURUR}^{\leftarrow}$ $\overbrace{13}^{\leftarrow}$ $\overbrace{RURUR}^{\leftarrow}$ $\overbrace{31}^{\leftarrow}$ $\overbrace{13}^{\leftarrow}$ $\overbrace{13}^{\leftarrow}$ $\overbrace{13}^{\leftarrow}$ $\overbrace{13}^{\leftarrow}$
 R M R M L L L R L

SMALL TRIP

$\overbrace{2}^{\leftarrow}$ $\overbrace{RURUR}^{\leftarrow}$ $\overbrace{13}^{\leftarrow}$ $\overbrace{RURUR}^{\leftarrow}$ $\overbrace{L}^{\leftarrow}$ $\overbrace{RURUR}^{\leftarrow}$ $\overbrace{2}^{\leftarrow}$ $\overbrace{RLRL}^{\leftarrow}$ $\overbrace{3}^{\leftarrow}$ $\overbrace{RLRL}^{\leftarrow}$ $\overbrace{2}^{\leftarrow}$ $\overbrace{RLRL}^{\leftarrow}$ $\overbrace{3}^{\leftarrow}$
 R M R R L RLRL RLRL HRHR

$\overbrace{RLRL}^{\leftarrow}$

LRRL