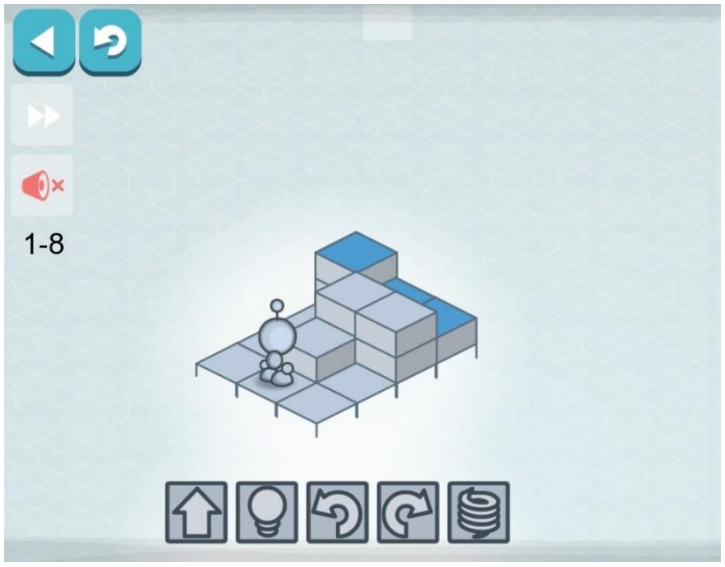
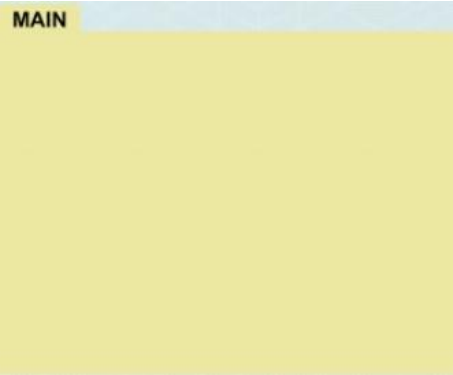
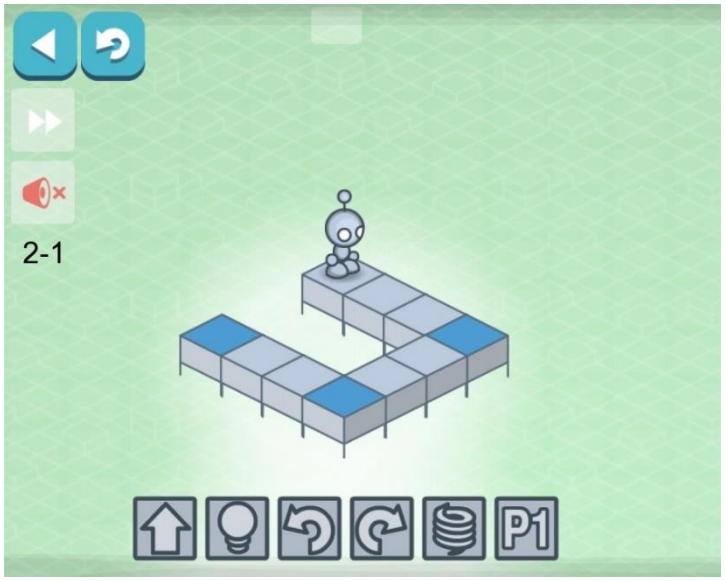
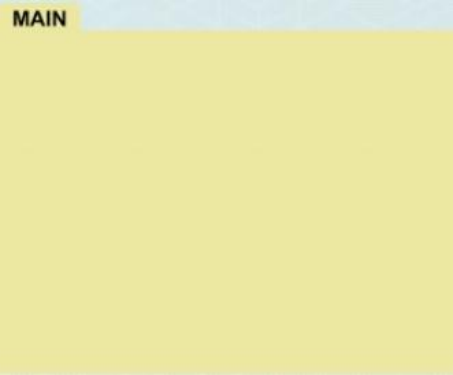
UČNI LIST: ALGORITMIČNO MIŠLJENJE

1. Sam napiši algoritem, da bo robotek prižgal vse luči. Izbiraš lahko med ukazi, ki so dani pod sliko problema. Svoj odgovor zapiši v kvadratek »main«.









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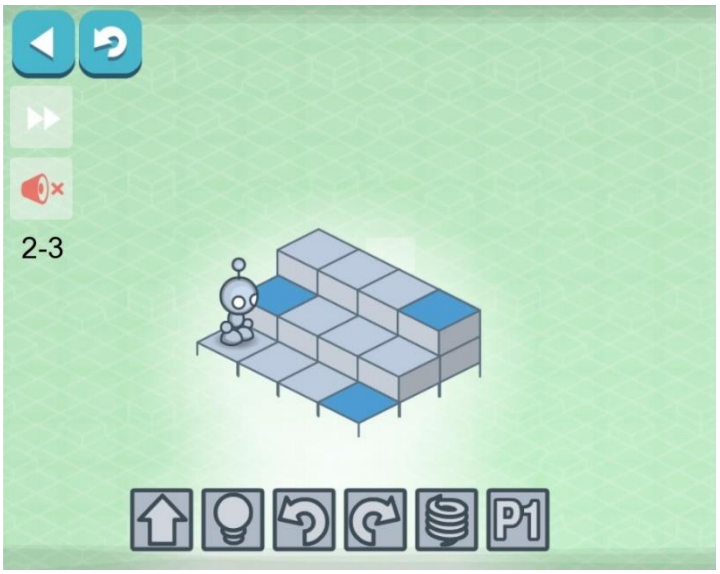
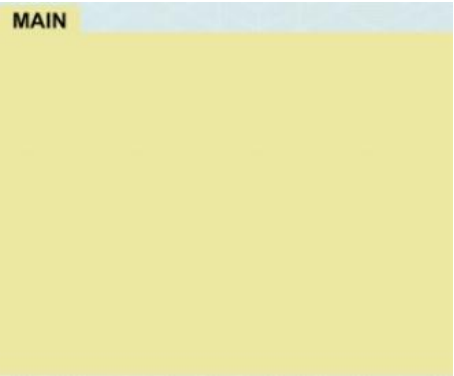
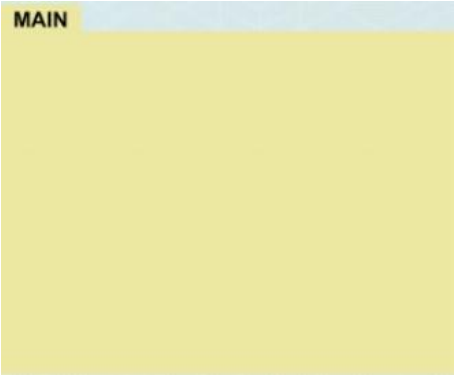
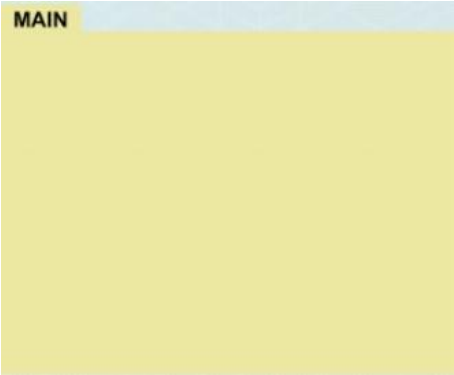




2. Ali lahko pri prvem in zadnjem primeru iz prejšnje naloge prideš do rešitve še po kakšni drugi poti? Ukaze spiši v spodnja dva kvadratka in razmisli katera pot je bolj učinkovita? Razloži kako si prišel do tega in zakaj tako misliš.





Razlaga:

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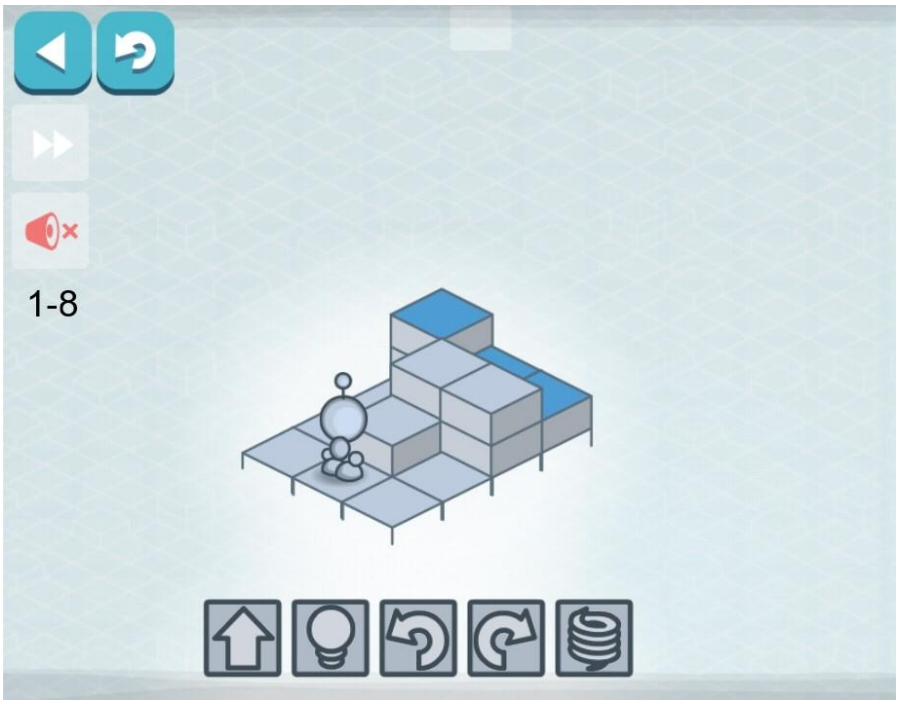
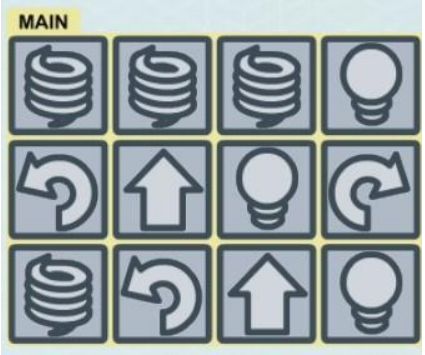
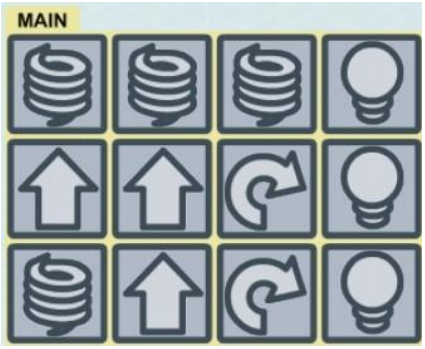
3. Spodaj je podana slika naloge in tri algoritmi, ki pa niso vsi pravilni. Poišči pravilen (ali pravilne) algoritme in jih obkroži.







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