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MetaMap's Prolog Machine Output

When called with the `-q` (`--machine_output`) option, MetaMap will generate the internal form of each concept as a Prolog term. This option is of limited usefulness unless one has access to a Prolog system.

For the input phrase `heart attack`, the Prolog machine output (formatted for readability) is

```
args('a.out.Linux -Z 2014AB -q',
     [mm_data_year-'2014AB',
      machine_output-[],
      infile-user_input,
      outfile-user_output]).
aas([]).
neg_list([]).
utterance('00000000.tx.1',"heart attack",0/12,[]).
phrase('heart attack',
       [head([lexmatch(['heart attack']),
              inputmatch([heart,attack]),
              tag(noun),
              tokens([heart,attack])])],
       0/12,[]).
candidates(6,0,0,6,[]).
mappings([map(-1000,[ev(-1000,
                       'C0027051',
                       '-- Heart Attack',
                       'Myocardial Infarction',
                       [heart,attack],
                       [dsyn],
                       [[1,2],[1,2],0]],
                       yes,no,
                       ['AIR','AOD','CHV','COSTAR','CSP','CST',
                       'DXP','ICD10CM','LCH_NW','LNC','MEDLINEPLUS',
                       'MSH','MTH','MTHICD9','NCI','NCI_CTCAE','NCI_FDA',
                       'NCI_NICHD','NDFRT','NLMSubSyn','OMIM','SNM','SNMI',
                       'SNOMEDCT_US','SNOMEDCT_VET'],[0/12],0,0)))]).
'EOU'.
```

The form of MetaMap's Prolog output is explained in some detail at [Machine Output Explained](#).