

EQ_DEPARTS\$depart

i want to depart washington April twentieth to atlanta least expensive fare

ColSet(AtomicColSet(COL_FARE()), EXTRACT_ROW_MIN(AtomicColSet(COL_FARE()),
AtomicRowPredSet(AtomicRowPred(EQ_DEPARTS(CITY(washington), ANY(), ANY(),
DAYNUM(twentieth), MONTH(April)), EQ_ARRIVES(CITY(atlanta), ANY(), ANY(), ANY(),
ANY())))))

additions -****- [['april', 'MONTH', 1.0], ['least', 'EXTRACT_ROW_MIN', 1.0], ['want',
'EQ_DEPARTS', 1.0], ['to', 'EQ_ARRIVES', 1.0], ['twentieth', 'DAYNUM', 1.0], ['expensive',
'COL_FARE', 1.0], ['washington', 'CITY', 1.0]]

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COL_FARE\$airfare

what is the airfare from pittsburgh to atlanta

PROJECT(AtomicColSet(COL_FARE()),
AtomicRowPredSet(AtomicRowPred(EQ_DEPARTS(CITY(pittsburgh), ANY(), ANY(), ANY(),
ANY()), EQ_ARRIVES(CITY(atlanta), ANY(), ANY(), ANY(), ANY()))))

additions -****- [['what', 'PROJECT', 1.0], ['from', 'EQ_DEPARTS', 1.0], ['is', 'EQ_ARRIVES',
1.0], ['pittsburgh', 'CITY', 1.0]]

what is the airfare for flights from denver to pittsburgh on delta airline

PROJECT(AtomicColSet(COL_FARE()),
AtomicRowPredSet(AtomicRowPred(EQ_DEPARTS(CITY(denver), ANY(), ANY(), ANY(),
ANY()), EQ_ARRIVES(CITY(pittsburgh), ANY(), ANY(), ANY(), ANY()),
EQ_AIRLINES(AIRLINES(delta))))

additions -****- [['what', 'PROJECT', 1.0], ['from', 'EQ_DEPARTS', 1.0], ['airline',
'EQ_AIRLINES', 1.0], ['denver', 'CITY', 1.0], ['is', 'AIRLINES', 1.0]]

what is the airfare between denver and pittsburgh

PROJECT(AtomicColSet(COL_FARE()),
AtomicRowPredSet(BETWEEN_CITIES(Eq_Departs_IMP(CITY(denver), ANY(), ANY(),
ANY(), ANY()), Eq_Arrives_IMP(CITY(pittsburgh), ANY(), ANY(), ANY(), ANY()))))

additions -****- [['what', 'PROJECT', 1.0], ['is', 'COL_FARE', 1.0], ['denver', 'CITY', 1.0],
['between', 'BETWEEN_CITIES', 1.0]]

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PROJECT\$need

i need information on ground transportation between airport and downtown in the city of boston

PROJECT(AtomicColSet(COL_TRANSPORT()),
AtomicRowPredSet(EQ_AIRPORT(CITY(boston))))

additions -****- [['information', 'PROJECT', 0.333333333333], ['airport', 'EQ_AIRPORT', 1.0],
['ground', 'COL_TRANSPORT', 1.0], ['boston', 'CITY', 1.0]]

i need fare information from denver to pittsburgh

PROJECT(AtomicColSet(COL_FARE()),
AtomicRowPredSet(AtomicRowPred(EQ_DEPARTS(CITY(denver), ANY(), ANY(), ANY(),
ANY()), EQ_ARRIVES(CITY(pittsburgh), ANY(), ANY(), ANY(), ANY()))))

additions -****- [['information', 'PROJECT', 0.333333333333], ['need', 'EQ_DEPARTS', 1.0],
['to', 'EQ_ARRIVES', 1.0], ['denver', 'CITY', 1.0]]

i need to fly from boston to baltimore please give me the times of your flights in the morning before 8 o clock

```
PROJECT(AtomicColSet(COL_DEPARTURE_TIME()),
AtomicRowPredSet(AtomicRowPred(EQ_DEPARTS(CITY(boston),
Unit_Time_Set(MATCH_TIME_LT(TIME(8)), TIME(morning)), ANY(), ANY(), ANY()),
EQ_ARRIVES(CITY(baltimore), ANY(), ANY(), ANY(), ANY()))))
additions -**##*- [['morning', 'TIME', 1.0], ['fly', 'PROJECT', 0.5], ['before', 'MATCH_TIME_LT',
1.0], ['from', 'EQ_DEPARTS', 1.0], ['to', 'EQ_ARRIVES', 1.0], ['times',
'COL_DEPARTURE_TIME', 1.0], ['boston', 'CITY', 1.0]]
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i need information on ground transportation from the airport in atlanta

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PROJECT(AtomicColSet(COL_TRANSPORT()),
AtomicRowPredSet(EQ_AIRPORT(CITY(atlanta))))
additions -**##*- [['information', 'PROJECT', 0.3333333333333333], ['airport', 'EQ_AIRPORT',
1.0], ['ground', 'COL_TRANSPORT', 1.0], ['atlanta', 'CITY', 1.0]]
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EQ_ARRIVES\$arrives

is there a direct flight from atlanta to philadelphia that arrives in philadelphia around 12 noon

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AtomicRowPredSet(AtomicRowPred(EQ_DEPARTS(CITY(atlanta), ANY(), ANY(), ANY(),
ANY()), EQ_ARRIVES(CITY(philadelphia),
Unit_Time_Set(MATCH_TIME_AROUND(TIME(12))), ANY(), ANY(), ANY()))),
EQ_NON_STOP())
additions -**##*- [['12', 'TIME', 1.0], ['around', 'MATCH_TIME_AROUND', 1.0], ['direct',
'EQ_NON_STOP', 1.0], ['from', 'EQ_DEPARTS', 1.0], ['is', 'EQ_ARRIVES', 1.0], ['atlanta', 'CITY',
1.0]]
```

could you tell me about flights from philadelphia to dallas that arrives in the early afternoon

```
AtomicRowPredSet(AtomicRowPred(EQ_DEPARTS(CITY(philadelphia), ANY(), ANY(), ANY(),
ANY()), EQ_ARRIVES(CITY(dallas), Unit_Time_Set(TIME(afternoon)), ANY(), ANY(),
ANY()))))
additions -**##*- [['afternoon', 'TIME', 1.0], ['from', 'EQ_DEPARTS', 1.0], ['to', 'EQ_ARRIVES',
1.0], ['philadelphia', 'CITY', 1.0]]
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