Algorithm for listing all hypotheses that statisfy a quality check

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```
Let Q be an empty queue;
Ans = φ;
Q.push(φ);
while ( Q is not empty )
{
   t = Q.pop();
   if ( t was already visited )
     continue;
   else if ( qualifies(t) )
   {
     Ans = Ans ∪ {t};
     Q.push(ρ(t)); //ρ is the complete downward closure
   }
   else {}
}
return Ans;
```