```
>> % Example 4.21
>> prob=Ex_4_21;
>> % compute lambda^primal_2
>> RPMIOsolve_primal(prob,2);
the primal optimal value f^primal_k at order k=2 is 4
the rank condition is satisfied at t=2 with rank being 2
the global optimality is numerically certified
the minimizer S^(k,*) admits a representing measure
there are 2 atoms in the extracted measure:
the 1-th atom is:
   -0.0000
   -2.0000

with the 1-th weight being
    0.2505   -0.0000    0.2505
   -0.0000    0.0000    0.0000
    0.2505    0.0000    0.2505

the 2-th atom is:
    0.0000
    2.0000

with the 2-th weight being
    0.2495    0.0000    0.2495
    0.0000    0.0000   -0.0000
    0.2495   -0.0000    0.2495

>>
```