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> restart:
> with(linalg):with(plots):with(LinearAlgebra[Modular]):with
  (orthopoly):
> PP:=taylor(exp(z*lambda-4/3*lambda^3),lambda=0,21):
> for n from 1 to 20 do p[n]:=coeff(PP,lambda,n); od: n:='n':
> q:=n->det(wronskian([seq(p[2*j-1],j=1..n)],z));
    
$$q := n \rightarrow \text{linalg:-det}(\text{linalg:-wronskian}([seq(p_{2j-1}, j=1..n)], z))$$

> Q:=n->sort(q(n)/coeff(q(n),z,degree(q(n),z)));
    
$$Q := n \rightarrow \text{sort}\left(\frac{q(n)}{\text{coeff}(q(n), z, \text{degree}(q(n), z))}\right)$$

> n:=9;
    
$$n := 9$$

> RootOf(Q(n),z):J2:=evalf(allvalues(%)):
> complexplot([J2],z=-10..10,y=-10..10,style=point,symbol=
  solidcircle,color=blue,symbolsize=25);

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(1)

(2)

(3)

