

```

[ >
[ > ### Doroshin A.V., 14.09.22
[ > ### Amplitude dependence from the perturbing frequency
[ >
[ > fun:=(p,nu)->1/(sqrt((om^2-p^2)^2+nu*p^2));
[
[
[ > om:=10;
[
[
[ > plot([fun(p,0),fun(p,0.05),fun(p,1)],p=0..20,color=[red,black,blue],view=[8..12,0..1]);
[

```

