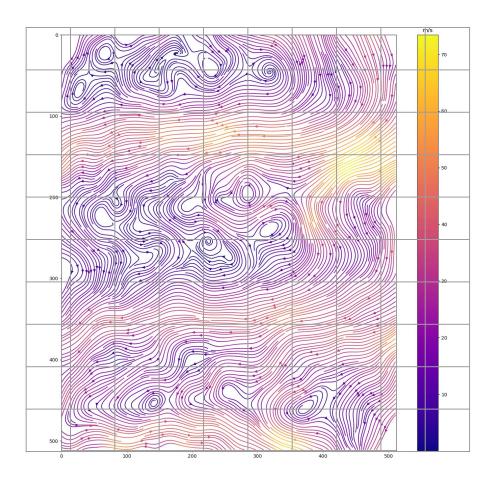
## Using the vector field and velocity field to find frequencies that represents a musical note



## Formula and procedure

Vector field, analyzing vector ->velocity field->time->frequency->musical note

```
r=integral[as, ] vector v dl

[r]=[vector v]dot[L]
as=perimeter[r/as]=[vector v]

[T]=[as/(r/as)]=[(as)^2/r]

[f]=[r/(as)^2]
```