

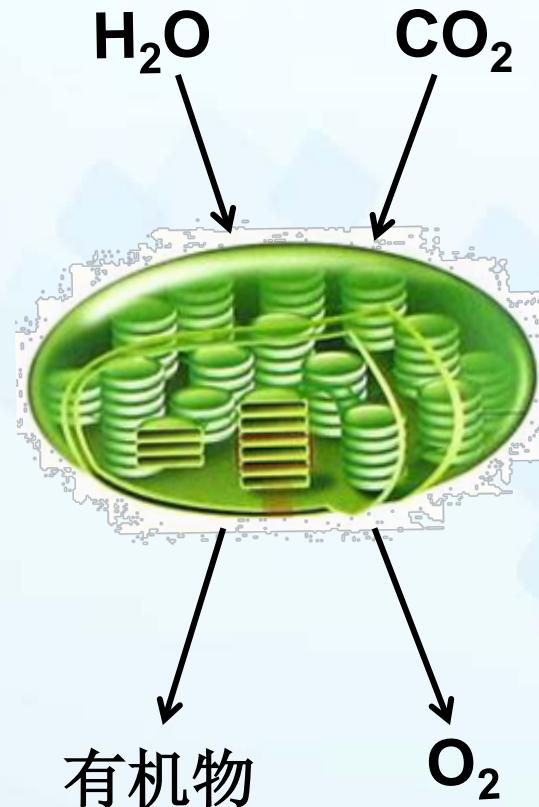


实验一

用高倍显微镜观察 线粒体和叶绿体

施恩琪





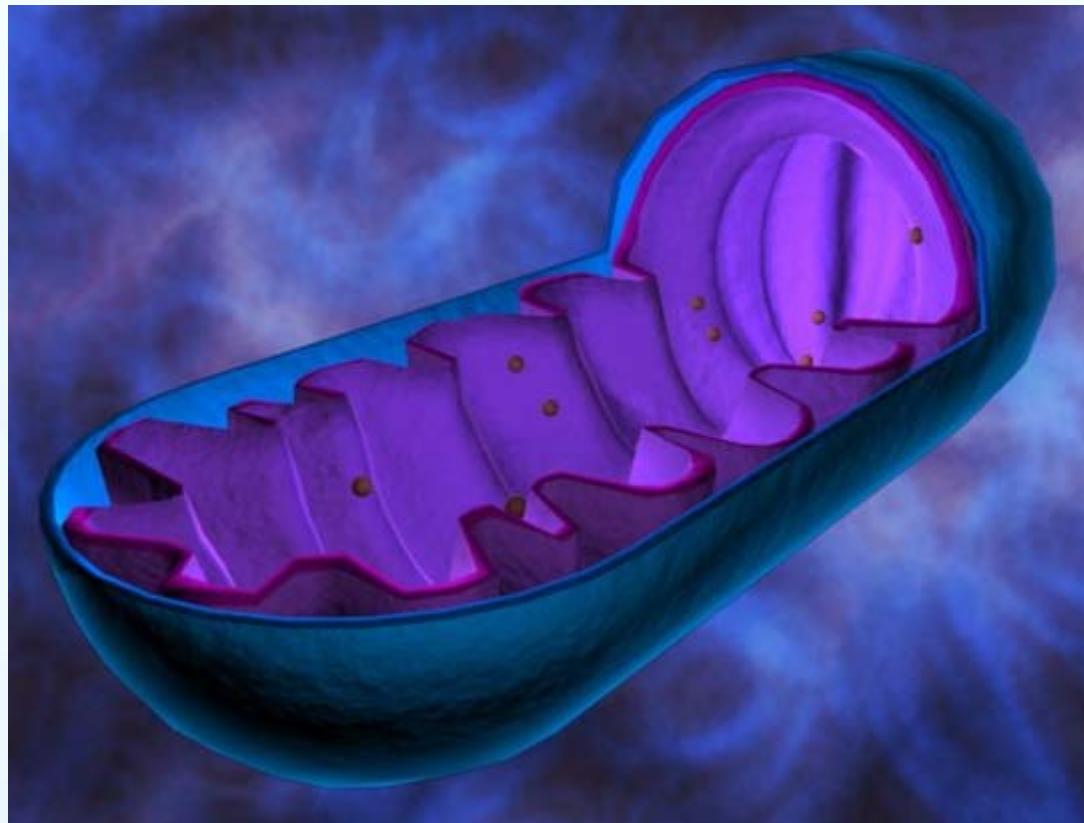
带状叶绿体

有机物

O₂

能量

水





健那绿染液
(线粒体的专一性活体染料)

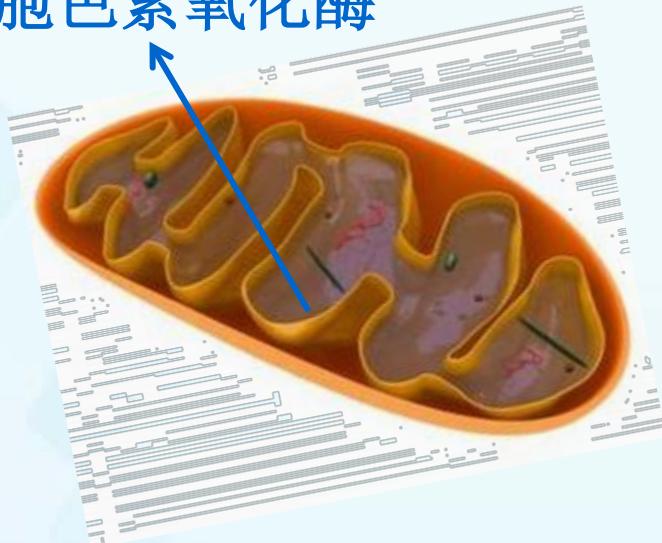


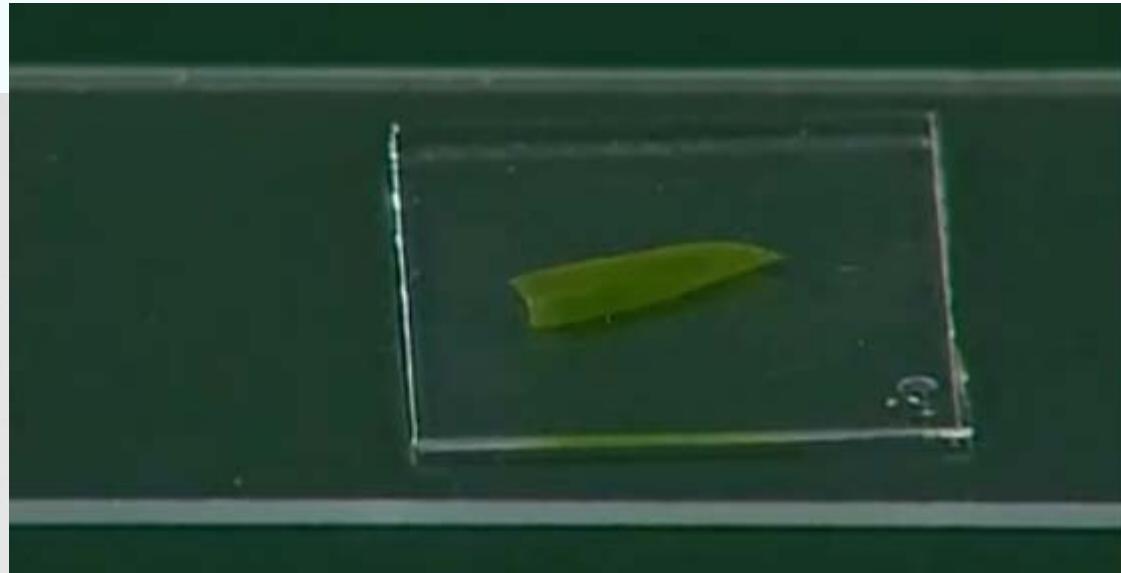
还原状态：无色

氧化状态：蓝绿色

保持

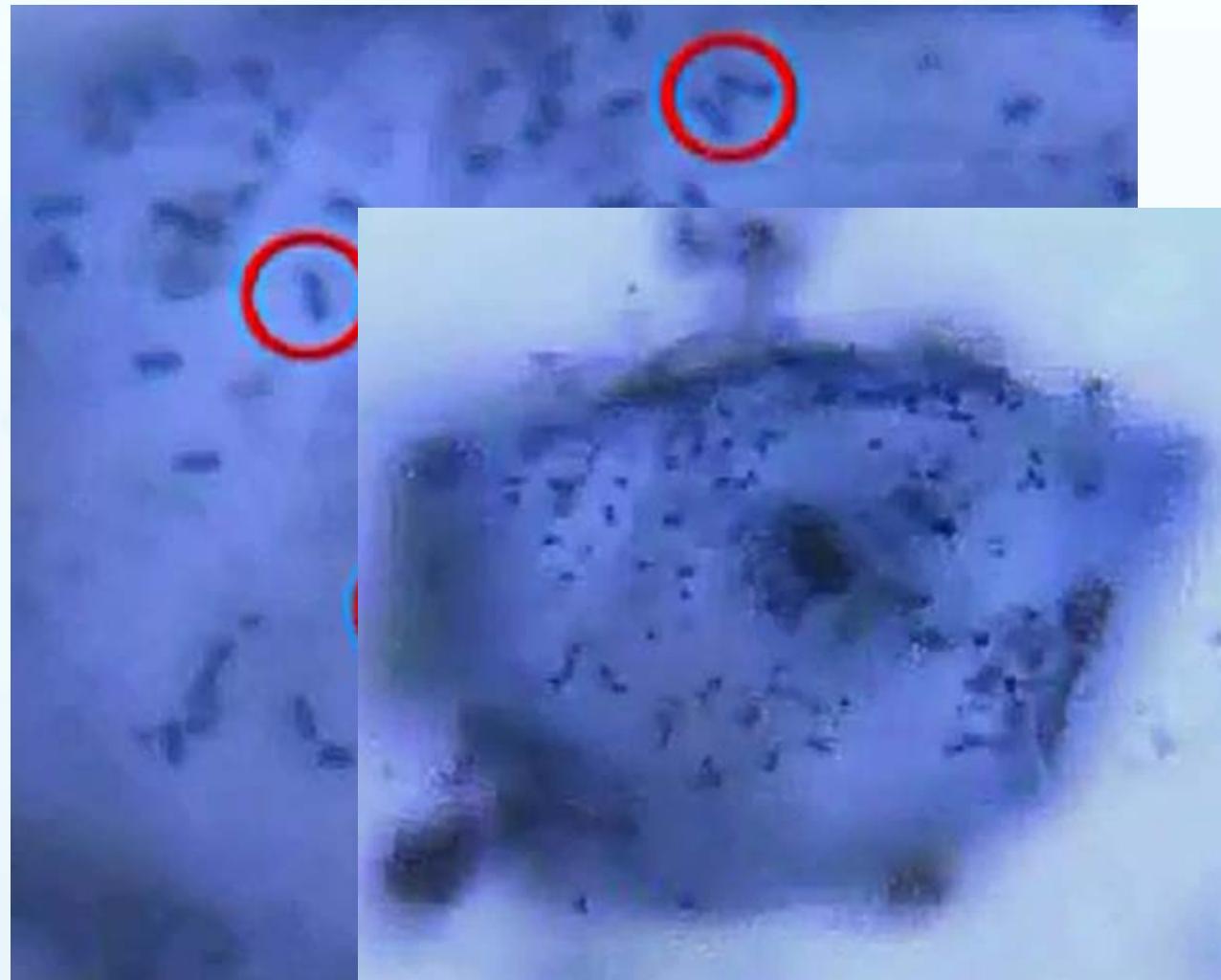
细胞色素氧化酶

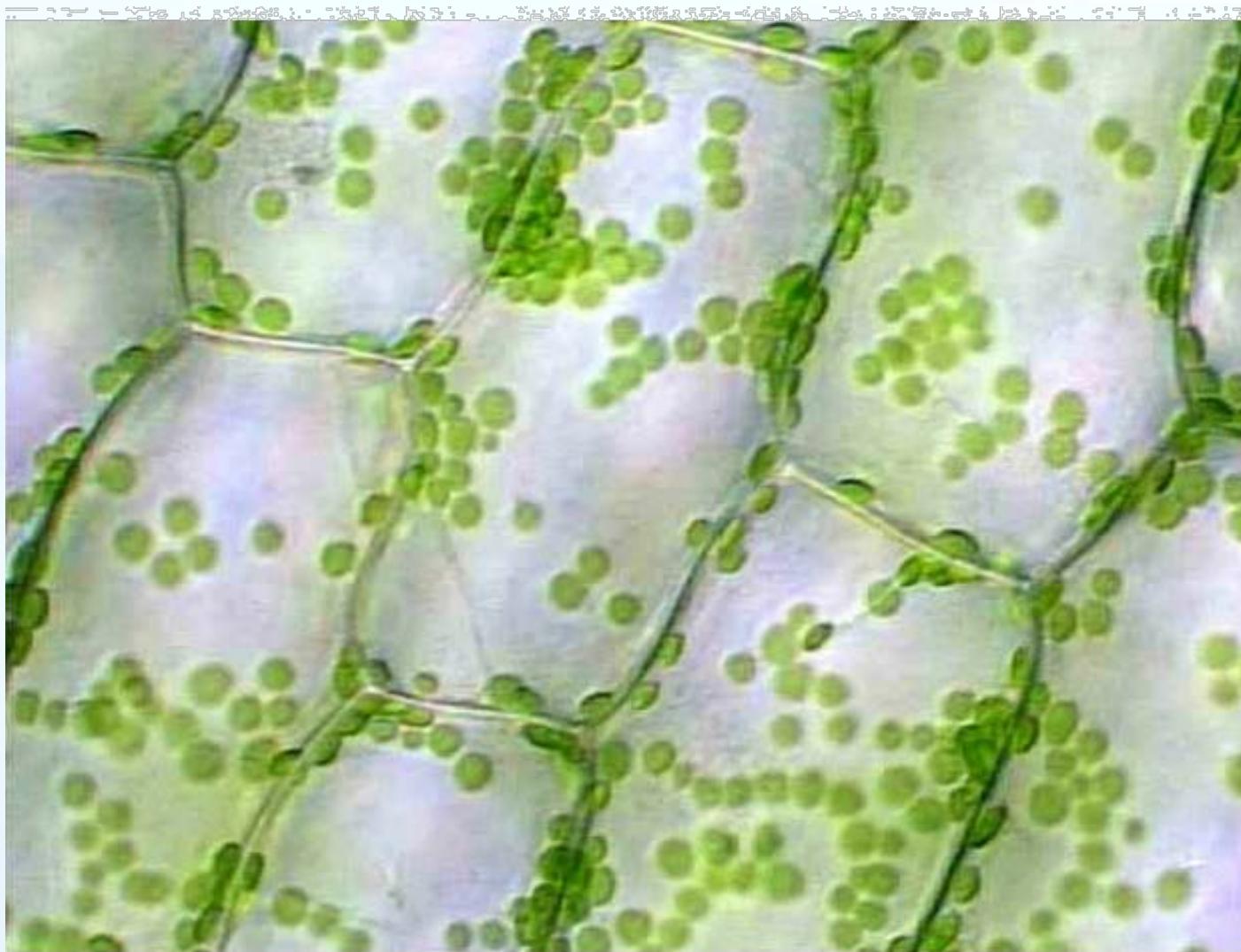




实验小结

	<u>线粒体</u>	<u>叶绿体</u>
<u>形态特点</u>	短棒状 圆球状 哑铃型 线型	椭球形 球形 (绿色)
<u>分布特点</u>	不均匀地散布在细胞质中	

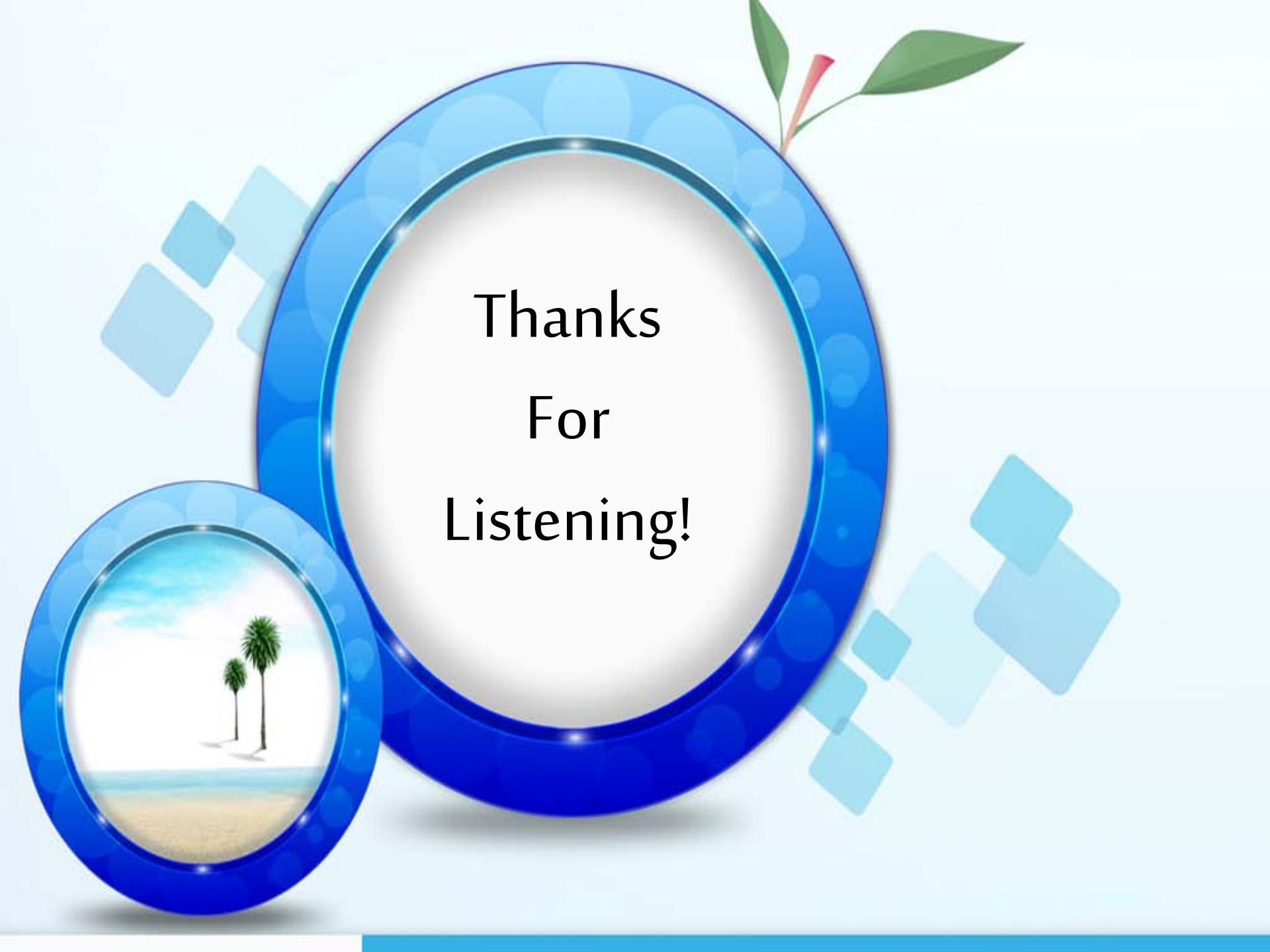




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心吉达想~~





Thanks
For
Listening!