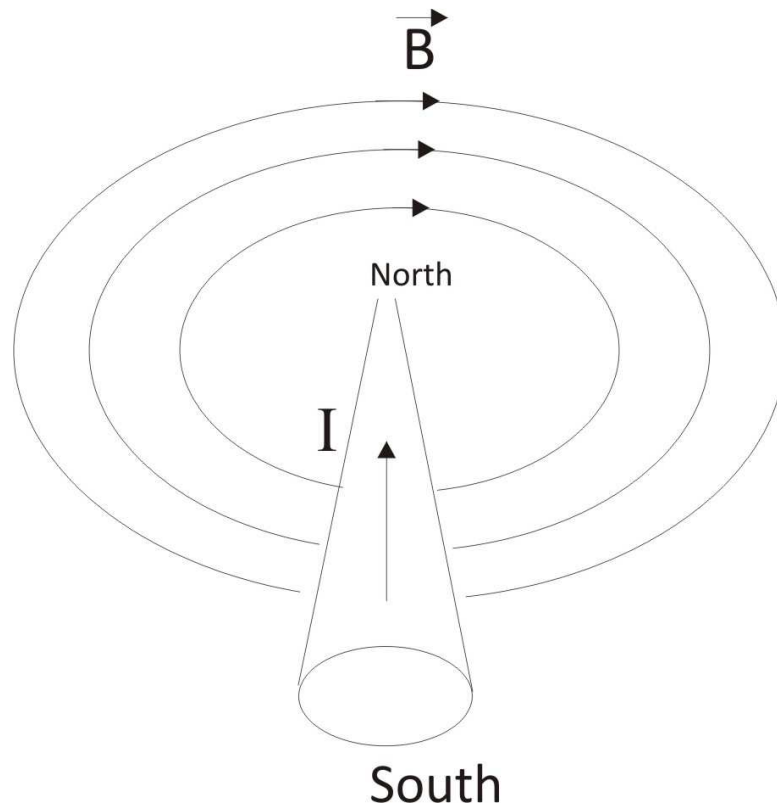


What is the direction of magnetic field above a current carrying conductor in which current is flowing from south to north?

Solution.



Answer:

By right hand grip rule: a current flowing in the direction from south to north produces a magnetic field which above a current carrying conductor is directed to the right.