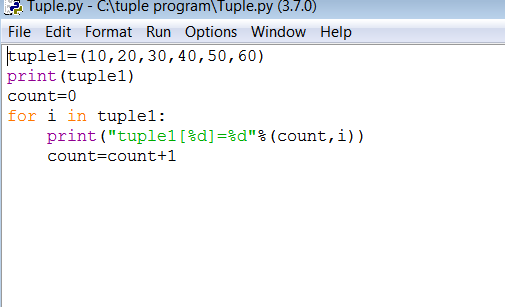
**Program 12:**



\*\*\*OUTPUT\*\*\*

