Posted by antar3s86 on Fri, 13 Jul 2012 21:01:40 GMT View Forum Message <> Reply to Message On Friday, July 13, 2012 10:51:41 PM UTC+2, (unknown) wrote: > Hi > > I have to solve a problem which includes listing all possible combinations to form a triplet for a given number of objects. > > Say you have the objects: > a,b,c,d,e, so in total 5 which gives you 5!/(2!\*3!) = 10 possibilities to list them without any doubles: > > abc > abd > abe > acd > ace > ade > bcd > bce > bde > cde > I have solved this problem for any number (well up to some computer limit anyway) in three FOR loops but for large numbers this is rather small... > can you think of a better way than using loops to list all these possibilites? > thanks!! > :)

Sorry, instead of small it should say slow...stupid autocorrect...;)

Subject: Re: Fastest way to list combinations