

Tutorial #2

Program Design

THE X FACTOR

1

The Auditions

It's great telly! Cringe-worthy, captivating or extremely funny: some you'll only be able to watch peeping from behind a cushion on your sofa! But reckon you've seen it all? Well think again. Anyone and everyone can audition for The X Factor, and they really have this year!

500 visitors

7
Max Factor is known as "**the make-up of make-up artists**". Mr Max Factor himself was responsible for countless **cosmetic innovations** – from the first full-face foundation to false eyelashes – and **defined the 'look'** for generations. The **glamorous** looks Max Factor created for Hollywood screen goddesses defined the concept of beauty in the 20th Century.

750 Visitors

Identifying Prime and Composite Numbers

2

Now let's discuss the difference between prime numbers and composite numbers.

Definitions

- A **prime number** is a whole number that has exactly two factors: itself and 1.
- A **composite number** is a whole number that has more than two factors.

Note that the numbers 0 and 1 are neither prime nor composite. But every whole number greater than 1 is either prime or composite, depending on its factors.

For instance, 5 is prime because its only factors are 1 and 5. But 8 is composite because it has more than two factors (it has four factors: 1, 2, 4, and 8).

370 Visitors

4
XFactor is a file sharing program running on the Gnutella Network. It is open standard software running on an open protocol. XFactor allows you to share and download any file such as audio, video, images, documents, applications, etc. XFactor is simple, fast and easy on the eyes. :-)

2000 visitors

Shayne's travels

While That's My Goal was the number one single in the UK, Shayne jetted off to Miami to party with the stars.

Shayne and girlfriend Faye stayed at the \$1,000 a night Setai Hotel. And then they went to a New Year's party where they met Leonardo DiCaprio, Bruce Willis and Renee Zellweger.

6

425 visitors

3 **Shayne Ward is... The X Factor Winner!!**

875 visitors

We're giving you the chance to download Shayne Ward's debut single before it reaches the stores. "That's My Goal" is released on CD on Wednesday 21st December but is available to download NOW!

5
Factoring is like taking a number apart. It means to express a number as the product of its factors. Factors are either **composite numbers** or **prime numbers** (except that 0 and 1 are neither prime nor composite).

200 Visitors