

We can convert a string to a number using `int(string)` and `float(string)`. Examine and run the program below:

```
#converting from string to float and integer

a="1"
b="2"

c=a+b
print c

ai=int(a)
bi=int(b)
ci=ai/bi
di=ai*bi

print ci,"and ",di

af=float(a)
bf=float(b)
cf=af/bf
df=af*bf

print cf,"and ",df
```

Computer Experiment 1

Change the values of `a` and `b` and run the program; repeat this a few times to familiarise yourself with conversion.

Exercise 1

You are writing a program that process the details of new students entering a high school. The user inputs, the name, their date of birth, the last 4 digits of their personal number. The program outputs: the name and personal number as a single string, and also the age of the student. Depending on how you have wrote the program you might need to use `str(number)`

In this context can you work what `str(number)` does?