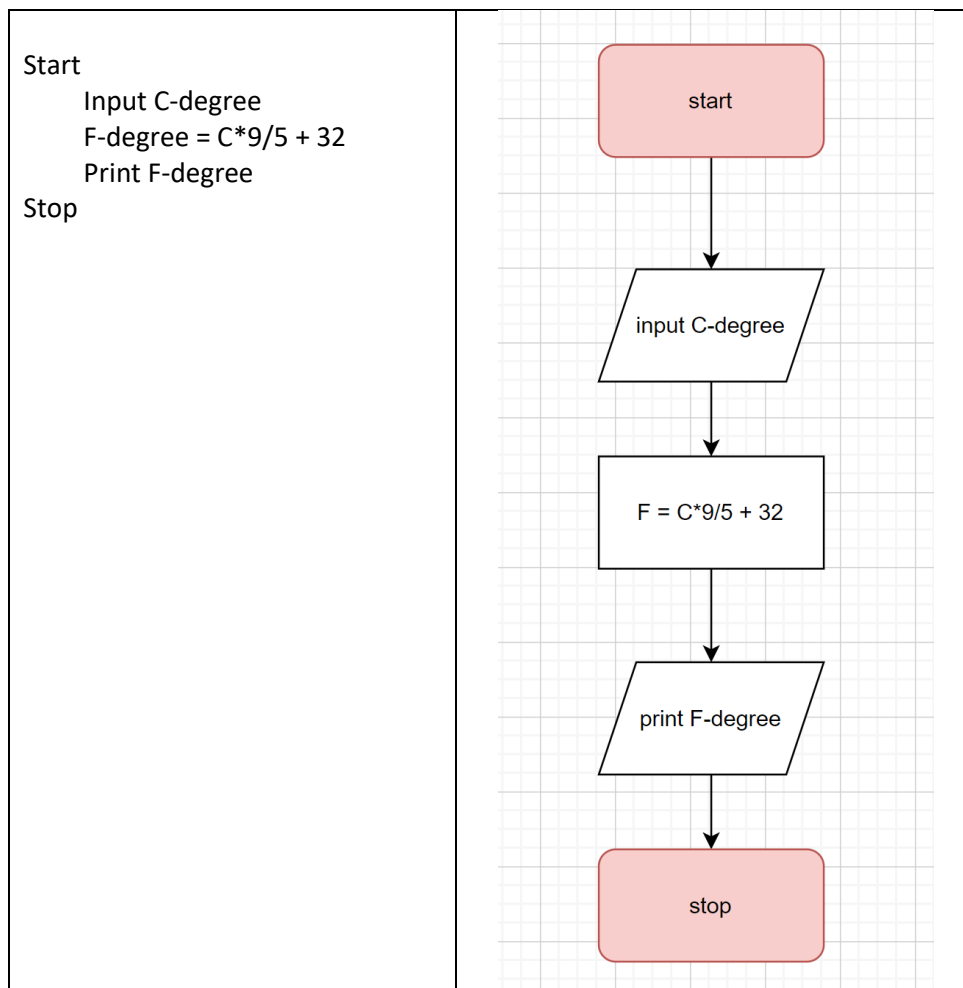


## CYP session 1 – page 37:

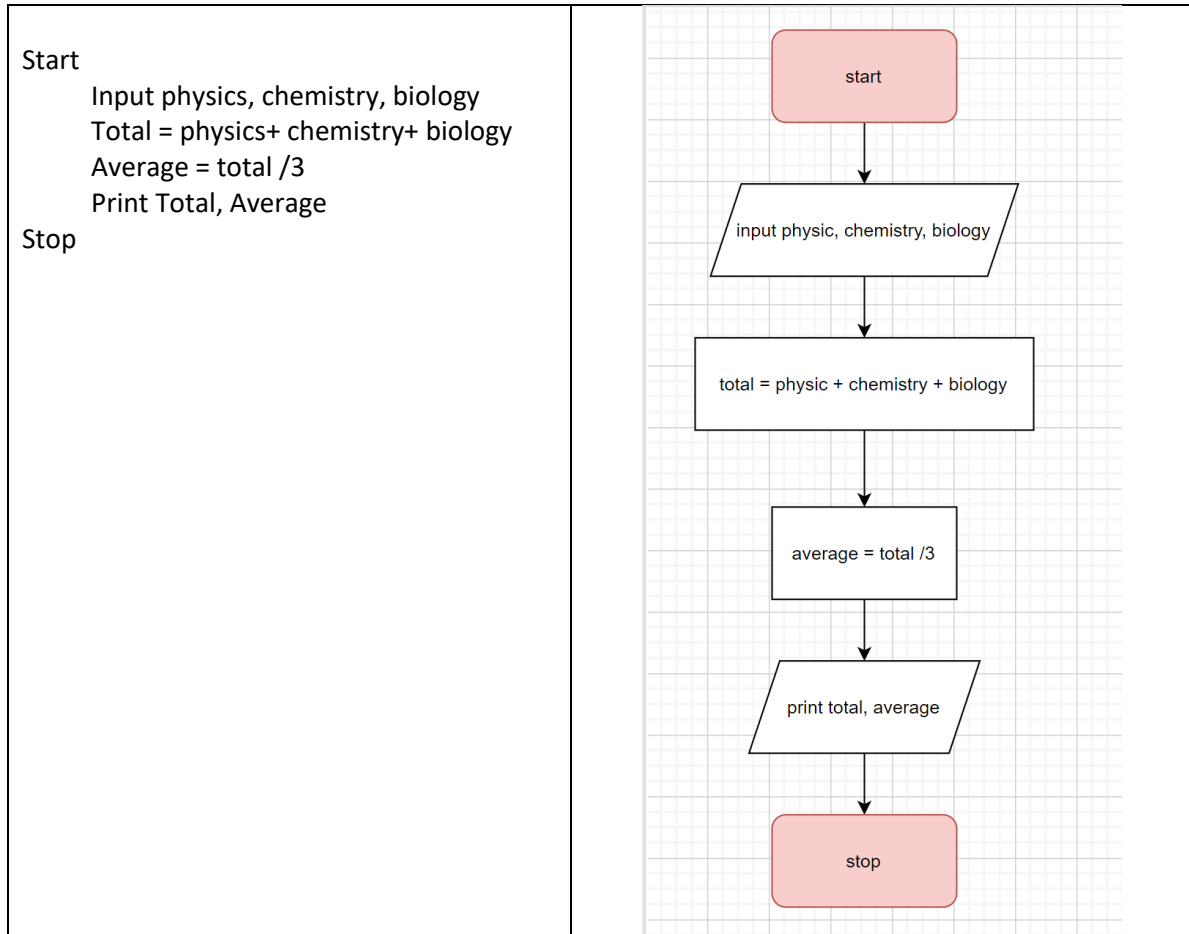
1. C allows synthesis of code and data
2. A flowchart is a diagrammatic representation that illustrates the sequence of
3. operations to be performed to arrive at a solution.
4. Flowcharts help us review and debug programs easily. (True / False)
5. A flowchart can have any number of start and stop points. (True / False)
6. A loop is basically the execution of a sequence of statements until a particular condition is True or False.

## Try it yourself – page 38

1. Write a pseudo code and draw a flowchart to accept a value in degrees Celsius and to convert it into Fahrenheit. [Hint:  $C/5 = (F-32)/9$ ]



2. Write a pseudo code and flowchart to accept a student's marks in Physics, Chemistry, and Biology. The total of these marks as well as the average should be displayed



32 keywords of C-language:

auto	break	else	default	double	for	do	long
sizeof	switch	char	float	void	while	if	return
int	continue	static	union	signed	extern	short	register
unsigned	goto	struct	volatile	case	typedef	const	enum