1. Invalid identifiers are:-
2. 123Greeting

Corrected:- \_123Greeting

1. Pentium 3

Corrected:- Pentium3

1. %age

Corrected:- age

1. no return

Corrected:-noreturn

1. I am Correct

Corrected:-IamCorrect

1. i. no-of-students

hyphen(-) is an illegal character

iii.1subject

variable name or identifier must start with \_ or an alphabet

v. rupees&paise

& sign is used as a reference operator

vii.int

reserved word

ix..y#

illegal character #

1. Outputs will be
2. 2
3. 4
4. x=
5. x=2
6. 5 = 5
7. Nothing
8. Nothing
9. Ans. are

a.,d.,e.

5.i. Precedence:- \* / + -

Ans. is 20

ii.Precedence:- \* / % + -

Ans. is 3

iii. Precedence:- () \* / +

Ans. is 324

Q.6 \*

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7. (i) #include <iostream>

using namespace std;

const double pi = 3.12159;

int main()

{

float length,wdth,area;

cout << ”Enter The Length Of The Rectangle: ”;

cin >> length;

cout << “Enter The Width Of Rectangle: “;

cin >> width;

area = length\*width;

cout << “The area of the rectangle is: “<<area <<endl;

return 0;

}

ii. #include <iostream>

int main()

{

double side;

//get user input

cout << “Please enter the length of the side: “;

cin>>side;

/\* act on user input \*/

if(side < 0.0)

cout<<”Cannot have a negative side”<<endl;

else

cout<<”The area of the square is “<<side \* side <<endl;

return 0;

}