**Aim:**

To write a program to create an object of class beta to calculate the Percentage & Section of a student and also use destructor to unallocate the memory occupied by the object.

**Source Code:**

#include<iostream.h>

#include<conio.h>

#include<string.h>

class beta

{

private:

float percentage;

float cgpa;

char sec;

public:

beta()

{

clrscr();

cout<<" Enter Your CGPA :";

cin>>cgpa;

percentage=cgpa\*9.5;

}

char algo()

{

if(cgpa>=9.0)

sec='A';

else if(cgpa>=8.0)

sec='B';

else if(cgpa>=7.0)

sec='C';

else if(cgpa>=6.0)

sec='D';

else if(cgpa>=5.0)

sec='E';

else if(cgpa>=4.0)

sec='F';

else if(cgpa>=3.0)

sec='G';

else

sec='H';

return (sec);

}

void disp\_beta()

{

algo();

cout<<" Percentage Entered : ";

cout<<percentage;

cout<<"\n Grade point : ";

cout<<cgpa;

cout<<"\n Corresponding Section : ";

cout<<sec;

}

~beta()

{

cout<<"\n Object Sucessfuly Removed from memory ! ";

getch();

}

};

float main()

{

beta student;

student.disp\_beta();

return(1.0);

}

**Output :**

