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H^SAMPLE^001000^0035
T^001000^0C^001003^071009$
T^002000^03^111111$
E^001000#include<stdio.h>
#include<conio.h>
#include<string.h>
#include<stdlib.h>
int main()
{
    FILE *fp;
    int i=0,j,staddr1;
    char name[10],line[50],name1[10],staddr[10];
    printf("enter program name:" );
    scanf("%s",name);
    fp=fopen("abinput.txt","r");
    fscanf(fp,"%s",line);

        while(i<6)
        {
            name1[i]=line[i+2];
            i++;
        }
    name1[6]='\0';
    printf("name from objcode %s\n",name1);
    if(strcmp(name,name1)==0)
    {
        do
        {
            fscanf(fp,"%s",line);
            if(line[0]=='T')
            {
                for(j=0;j<6;j++)
                staddr[j]=line[j+2];
                staddr[j]='\0';
                staddr1=atoi(staddr);
                i=12;
                while(line[i]!='$')
                {
                    if(line[i]!='^')
                    {
                        printf("00%d \t %c%c\n", staddr1,line[i],line[i+1]);
                        staddr1++;
                        i=i+2;
                    }
                    else i++;
                }
            }
        }
        else if(line[0]=='E')
        fclose(fp);
    }while(!feof(fp));
}

```

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}
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```
getch();  
return 0;  
}
```