```
Contact
 + const std::string red
 + const std::string green
 + const std::string blue
 + const std::string underline
 + const std::string reset
 int id
 std::string nom
 std::string prenom

    char sexe

 int num_ad

    std::string Rue

 std::string Complement
 - std::string Code_p
 - std::string Ville
 + int getnum_ad()
 + void setnum ad(int val)
 + std::string getrue()
 + std::string getcp()
 + std::string getville()
 + void setRue(std::string R)
 + void setComlement(std
 ::string C)
 + void setcp(std::string c)
 + void setville(std::
 string v)
 + Contact(int id, std
 ::string nom, std::string
  prenom, char sexe, int
  num_ad, std::string rue,
  std::string Complement, std
 ::string code_p, std::string ville)
 + virtual ~Contact()
 + int Getid()
 + void Setid(int val)
 + std::string Getnom()
 + void Setnom(std::string val)
 + std::string Getprenom()
 + void Setprenom(std
 ::string val)
 + char Getsexe()
 + void Setsexe(char val)
 + void afficherNom()
 + virtual void info()=0
           Contact pro
 std::string nom_entreprise
statut_juridique stat_jur
std::string ad_mail
+ Contact_pro(int id
std::string nom, std
::string prenom, char
sexe, std::string nom
_entreprise, statut_juridique
stat_jur, int numero, std::
string rue, std::string complement,
std::string code_p, std::string ville, std::string ad_mail)
+ virtual ~Contact_pro()
+ void info()
+ std::string getnom
 _entreprise()
+ std::string getad_
                    mail()
+ void setad_mail(std
```

::string ad)